

SEOIL ELECTRONICS

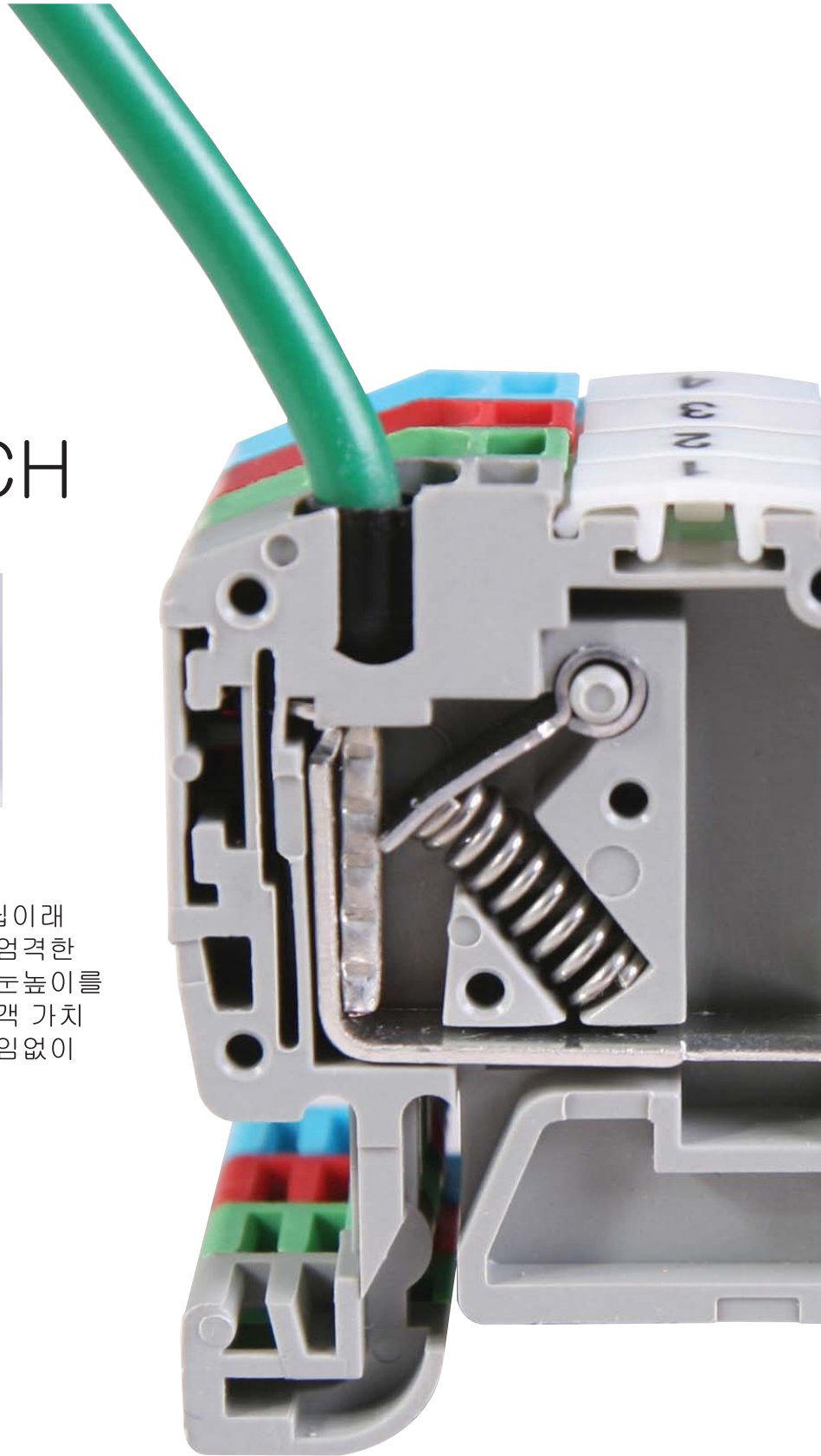
Solution For Contact Device

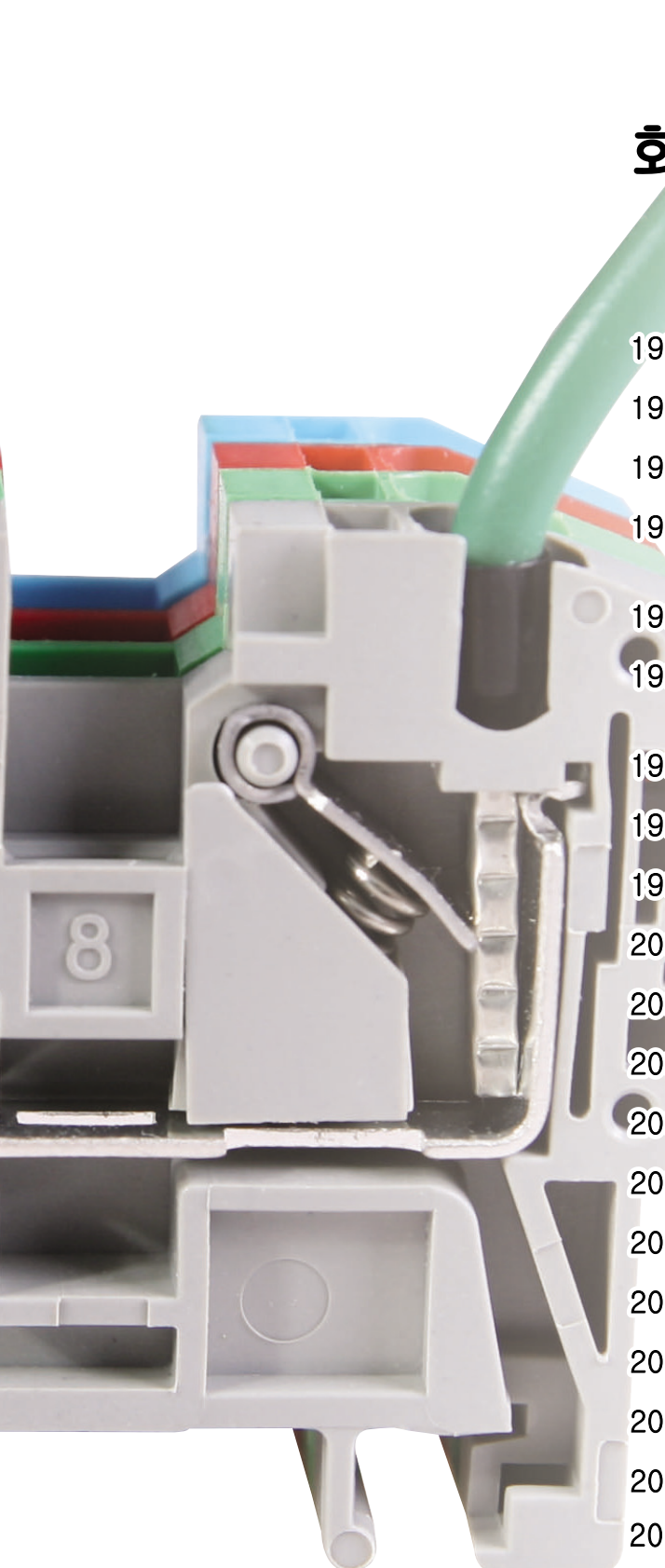


ONE TOUCH



저희 서일전자는 1977년 창립 이래
새롭고 창의적인 제품 개발과 엄격한
품질관리로 항상 고객 요구에 눈높이를
맞추어 왔습니다. 앞으로도 고객 가치
만족을 위하여 임직원 모두 끊임없이
노력하겠습니다.





회사연혁

- 1977. 8 서일전자 설립
- 1983. 6 국내최초 단자대 관련 실용신안 획득
- 1990. 3 서일콘넥타 설립 (직매장 부문)
- 1993. 2 세계 최초 나사없는 단자대 개발 (Helical Spring system)
- 1995. 3 전자부품 신제품 경진대회 수상(공업진흥청장)
- 1995. 9 나사없는 단자대에 대한 특허 획득 (미국 및 6개국)
- 1998. 2 수출유망중소기업 선정(중소기업진흥공단)
- 1999. 1 기술경쟁력 우수기업 선정(중소기업청)
- 1999.12 서일전자(주) 법인전환
- 2000. 8 ISO 9001 획득(독일TUV)
- 2000.11 전선체결 장치에 대한 미국특허 획득
- 2000.12 우량기술기업 선정(기술신용보증기금)
- 2000.12 병역특례업체 지정(병무청)
- 2001. 3 서일전자(주) 부설연구소 설립
- 2002. 4 서일전자(주) 부설RMT사업부 설립
- 2003.11 ISO 14001 획득(독일TUV)
- 2004. 3 서일전자(주) 부설연구소 성남 이전
- 2006. 3 성실납세 표창(남양주세무서장)
- 2006. 4 이노비즈기업 선정
- 2008. 6 KEPIC 인증획득
- 2009. 3 성실납세 표창(중부지방국세청장)
- 2011. 8 오산공장 준공
- 2013. 2 남양주 본사 신축 및 이전



ISO9001 & ISO14001

☒ 품질방침

- 전 제품의 고 신뢰성 확보
- 품질 경영 시스템 활성화와 지속적 개선
- 출하제품에 대하여 완벽 품질보증체제 확립

☒ 환경방침

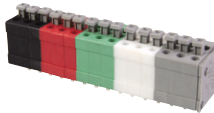
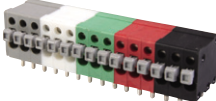
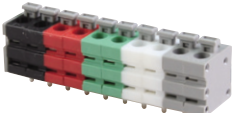
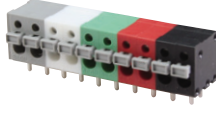
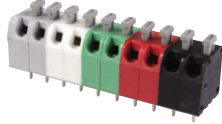
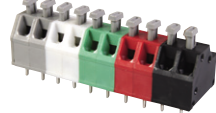
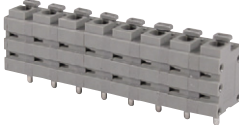
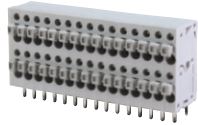
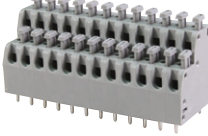
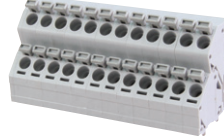
- 국내·외 환경 관련 법규 준수
- 환경경영 시스템을 구축하고 파악된 환경목표 및 세부목표를 달성
- 환경 영향을 파악하고 오염방지에 노력하며 지속적인 관리 개선
- 전 구성원과 전 협력업체에게 환경 경영 시스템을 실행 할 수 있도록 주기적인 교육 실시

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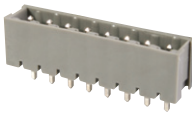
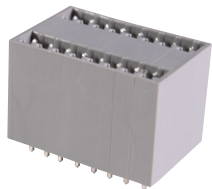
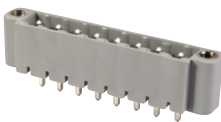
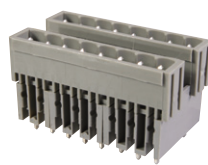
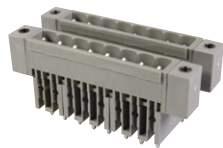
SUMMARY CONTENTS

SCREWLESS TYPE (P.C.B 기판용)

SL900V 	SL900R 	USL-3VB1 	USL-3HB2 	USL-5VB1 
Pitch : 2.54mm AC150V 2A	Pitch : 2.54mm AC150V 2A	Pitch : 3.5mm AC160V 7A	Pitch : 3.5mm AC160V 7A	Pitch : 5.0mm AC300V 7A
PAGE : 14	PAGE : 14	PAGE : 15	PAGE : 15	PAGE : 16
USL-5HB2 	USL-5SAB1 	USL-5SAB2 	USL-5SVB1 	USL-5SB1 
Pitch : 5.0mm AC300V 7A	Pitch : 5.0mm AC300V 7A	Pitch : 5.0mm AC300V 10A	Pitch : 5.0mm AC300V 7A	Pitch : 5.08mm AC300V 10A
PAGE : 16	PAGE : 17	PAGE : 17	PAGE : 18	PAGE : 18
USL-5VB1L2 	USL-5HB2L2 	USL-5.2VB1L2 	USL-5.2HB2L2 	USL-5VB1L3 
Pitch : 5.0mm AC300V 12A	Pitch : 5.0mm AC300V 12A	Pitch : 7.5mm AC300V 12A	Pitch : 7.5mm AC300V 12A	Pitch : 5.0mm AC300V 16A
PAGE : 19	PAGE : 19	PAGE : 20	PAGE : 20	PAGE : 21
USL-5.2VB1L3 	USL-6VB2 	USL-32HB2 	USL-52SAB1 	USL-52SVBC 
Pitch : 7.5mm AC300V 16A	Pitch : 6.0mm AC300V 24A	Pitch : 3.5mm AC160V 5A	Pitch : 5.0mm AC300V 7A	Pitch : 5.0mm AC300V 7A
PAGE : 21	PAGE : 22	PAGE : 22	PAGE : 23	PAGE : 23

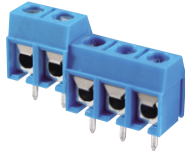
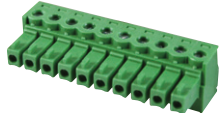
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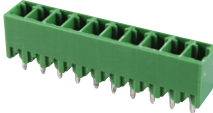
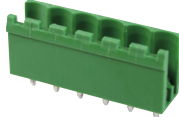
PLUGGABLE SCREWLESS TYPE

USL-3FB  Pitch : 3.81 mm AC250V 8A PAGE : 24	USL-3FBS  Pitch : 3.81 mm AC250V 8A PAGE : 24	USL-31MVW  Pitch : 3.81 mm AC 250V 8A PAGE : 25	USL-31MHW  Pitch : 3.81 mm AC 250V 8A PAGE : 25	USL-32MVW  Pitch : 3.81 mm AC 250V 8A PAGE : 26
USL-32MHW  Pitch : 3.81 mm AC 250V 8A PAGE : 26	USL-31MVS  Pitch : 3.81 mm AC 250V 8A PAGE : 27	USL-31MHS  Pitch : 3.81 mm AC 250V 8A PAGE : 27	USL-32MVS  Pitch : 3.81 mm AC 250V 8A PAGE : 28	USL-32MHS  Pitch : 3.81 mm AC 250V 8A PAGE : 28
USL-5FB  Pitch : 5.08 mm AC 300V 10A PAGE : 29	USL-5FBS  Pitch : 5.08 mm AC 300V 10A PAGE : 29	USL-51MVW  Pitch : 5.08 mm AC 300V 10A PAGE : 30	USL-51MHW  Pitch : 5.08 mm AC300V 10A PAGE : 30	USL-52MVW  Pitch : 5.08 mm AC 300V 10A PAGE : 31
USL-52MHW  Pitch : 5.08 mm AC 300V 10A PAGE : 31	USL-51MVS  Pitch : 5.08 mm AC 300V 10A PAGE : 32	USL-51MHS  Pitch : 5.08 mm AC 300V 10A PAGE : 32	USL-52MVS  Pitch : 5.08 mm AC 300V 10A PAGE : 33	USL-52MHS  Pitch : 5.08 mm AC 300V 10A PAGE : 33

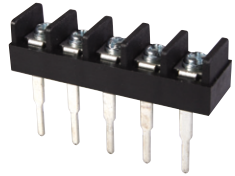
SUMMARY CONTENTS

SCREW TYPE (P.C.B 기판용)

SL-001V	SL-201V	SL-206V	SLD-200	SLPS-100V
				
Pitch : 3.5 mm AC150V 6A	Pitch : 5.0 mm AC250V 6A	Pitch : 5.0 mm AC 250V 12A	Pitch : 5.0 mm AC 300V 16A	Pitch : 3.81 mm AC 125V 12A
PAGE : 38	PAGE : 38	PAGE : 39	PAGE : 39	PAGE : 34

SLPHC-100V	SLPHC-100R	SLPS-300V	SLPH-300V	SLPH-300R
				
Pitch : 3.81 mm AC 125V 12A	Pitch : 3.81 mm AC 125V 12A	Pitch : 5.08 mm AC 300V 15A	Pitch : 5.08 mm AC 300V 15A	Pitch : 5.08 mm AC 300V 15A
PAGE : 34	PAGE : 35	PAGE : 36	PAGE : 36	PAGE : 37

Features SA Series (P Type)							
Pitch	Regularity	모 델 명	PAGE	모 델 명	PAGE	모 델 명	PAGE
7.62 mm	AC300V 12A	SA-7S-P	40	SA-7H-P	41	SA-7L-P	42
9.44 mm	AC300V 15A	SA-9S-P	46	SA-9H-P	47	SA-9L-P	48
10.0 mm	AC300V 18A	SA-0S-P	53	SA-0H-P	54	SA-0L-P	55
11.0 mm	AC300V 20A	SA-1S-P	58	SA-1H-P	59		

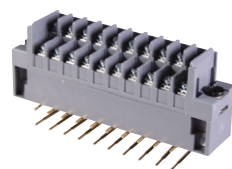
Features SA Series (PC Type)							
Pitch	Regularity	모 델 명	PAGE	모 델 명	PAGE	모 델 명	PAGE
7.62 mm	AC300V 12A	SA-7S-PC	40	SA-7SC-PC	41	SA-7L-PC	42
9.44 mm	AC300V 15A	SA-9S-PC	47	SA-9H-PC	48	SA-9L-PC	49
10.0 mm	AC300V 18A	SA-0S-PC	53	SA-0SC-PC	54	SA-0L-PC	55
11.0 mm	AC300V 20A	SA-1S-PC	58	SA-1H-PC	59		

SUMMARY CONTENTS

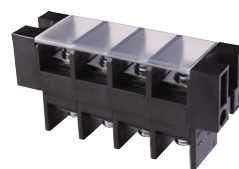
Features SA1 Series (P Type)					
Pitch	Regularity	모 델 명	PAGE	모 델 명	PAGE
7.62mm	AC300V 12A	SA1-7SC-P	43	SA1-7LC-P	44
9.50mm	AC300V 15A	SA1-9SC-P	49	SA1-9LC-P	50
10.0mm	AC300V 18A	SA1-0SC-P	56	SA1-0LC-P	58

Features SA1 Series (PC Type)					
Pitch	Regularity	모 델 명	PAGE	모 델 명	PAGE
7.62mm	AC300V 12A	SA1-7SC-PC	43	SA1-7LC-PC	44
9.50mm	AC300V 15A	SA1-9SC-PC	50	SA1-9LC-PC	51
10.0mm	AC300V 18A	SA1-0SC-PC	56	SA1-0LC-PC	57
11.0mm	AC600V 30A	SA1-11SC-PC	60		
13.0mm	AC600V 45A	SA1-13SS-PC	61		

Features SAG Series (PC Type)							
Pitch	Regularity	모 델 명	PAGE	모 델 명	PAGE	모 델 명	PAGE
7.62mm	AC300V 12A	SAG-7S-PC	45	SAG-7SC-PC	45	SAG-7LC-PC	46
9.44mm	AC300V 15A	SAG-9S-PC	51	SAG-9SC-PC	52	SAG-9LC-PC	52
11.0mm	AC600V 30A			SAG-11SC-PC	60		
13.0mm	AC600V 45A			SAG-13SS-PC	61		

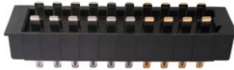
SW-7S	SW-0S	SI-7S	SI-7A(R/L)
			
Pitch : 7.62mm AC300V 12A	Pitch : 10.0mm AC300V 15A	Pitch : 7.62mm AC300V 8A	Pitch : 7.62mm AC300V 8A
PAGE : 62	PAGE : 62	PAGE : 63	PAGE : 63

SCREW TYPE (고정식)

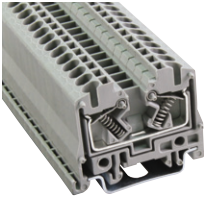
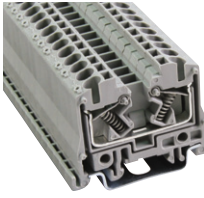
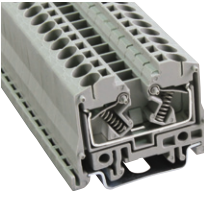
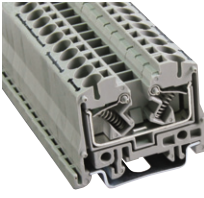
SL3T	SL6T	SL10T
		
Pitch : 12.0mm AC600V 30A	Pitch : 16.0mm AC600V 60A	Pitch : 21.0mm AC600V 100A
PAGE : 64	PAGE : 64	PAGE : 65

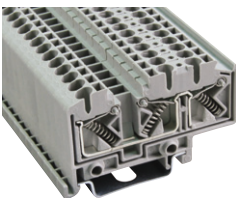
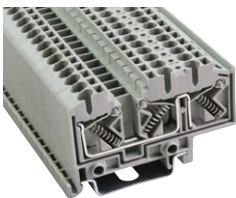
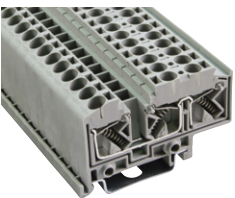
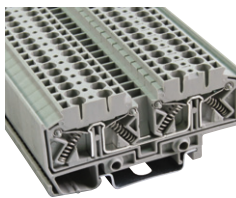
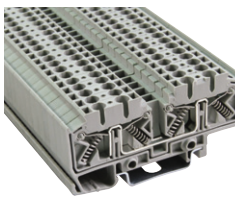
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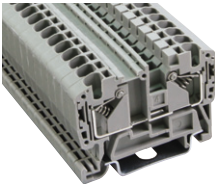
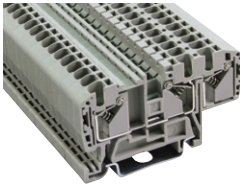
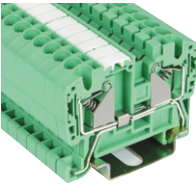
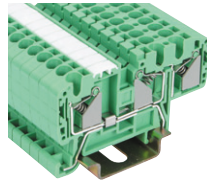
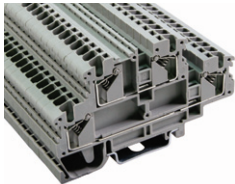
회로보호용 전환식 단자대 – Order Made type

SI-10F	SI-10FV	SI-10MH/A	SI-10MHV/A
			
Pitch : 10.16mm AC250V 10A	Pitch : 10.16mm AC250V 10A	Pitch : 10.16mm AC250V 10A	Pitch : 10.16mm AC250V 10A
PAGE : 66	PAGE : 66	PAGE : 67	PAGE : 67

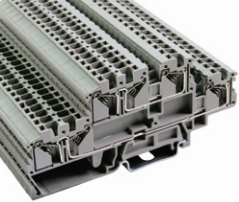
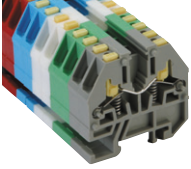
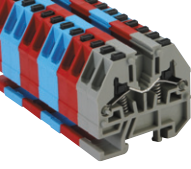
SCREWLESS TYPE (레일 고정식)

USL-5RM	USL-5RMD	USL-6RM	USL-6RMD	USL-8RM
				
Pitch : 5.2mm AC300V 20A	Pitch : 5.2mm AC300V 20A	Pitch : 6.2mm AC500V 30A	Pitch : 6.2mm A500V 30A	Pitch : 8.2mm AC600V 40A
PAGE : 70	PAGE : 70	PAGE : 71	PAGE : 71	PAGE : 71

USL-5SR3	USL-5SR3D	USL-6SR3	USL-5SR4	USL-5SR4D
				
Pitch : 5.2mm AC300V 20A	Pitch : 5.2mm AC300V 20A	Pitch : 6.2mm AC500V 30A	Pitch : 5.2mm AC300V 20A	Pitch : 5.2mm AC300V 20A
PAGE : 72	PAGE : 72	PAGE : 73	PAGE : 73	PAGE : 73

USL-5HR	USL-5HR3	USL-5HRG	USL-5HR3G	USL-52HR
				
Pitch : 5.2mm AC600V 20A	Pitch : 5.2mm AC600V 20A	Pitch : 5.2mm AC600V 20A	Pitch : 5.2mm AC600V 20A	Pitch : 5.2mm AC600V 20A
PAGE : 74	PAGE : 74	PAGE : 75	PAGE : 75	PAGE : 76

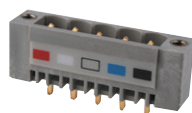
SUMMARY CONTENTS

USL-52HR3 	USL-5RB 	USL-5RBD 
Pitch : 5.2mm AC600V 20A	Pitch : 5.0mm AC300V 15A	Pitch : 5.0mm AC300V 15A
PAGE : 76	PAGE : 77	PAGE : 77

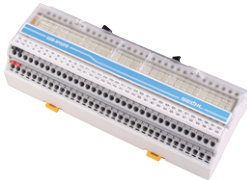
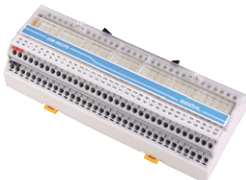
SCREWLESS TYPE (고정식)

USL-5CB 	USL-5CBD 	USL-5TF 	USL-5TFD 
Pitch : 5.0mm AC300V 15A	Pitch : 5.0mm AC300V 15A	Pitch : 5.0mm AC300V 20A	Pitch : 5.0mm AC300V 20A
PAGE : 78	PAGE : 78	PAGE : 79	PAGE : 79

DEVICE NET (디바이스 넷) & MODULE (모듈)

USL-5FBSDN 	USL-51MVSDN 	USL-51MHSDN 	X-CON 	USH-DN2T 
Pitch : 5.08mm DC125V 3A	Pitch : 5.08mm DC125V 3A	Pitch : 5.08mm DC125V 3A	DC125V 3A	DC125V 3A(전원) 1A(신호)
PAGE : 84	PAGE : 85	PAGE : 85	PAGE : 84	PAGE : 86

USH-DN6T 	USM-52SVBC-F20PD 	USM-52SVBC-F40PD 	USM-52SVBC-F50PD 	USM-D24P5-4PD 
DC125V 3A(전원) 1A(신호)	AC/DC 125V 1A	AC/DC 125V 1A	AC/DC 125V 1A	DC 24V 5A (PNP)
PAGE : 86	PAGE : 80	PAGE : 81	PAGE : 81	PAGE : 82

USM-D24N5-4PD 	USM-RP32PD 	USM-RN32PD 
DC 24V 5A (NPN)	DC 24V 5A (PNP)	DC 24V 5A (NPN)
PAGE : 82	PAGE : 83	PAGE : 83

주의사항 (Terminal Blocks)

● SCREWLESS TYPE P.C.B 기판용 단자대

- 가급적 기판 세척 공정없는 납땜 작업을 선택해 주십시오.
- 부득이 기판을 세척할 때는 세척액이 단자대 내부로 유입되지 않도록 주의 하십시오.
(세척액과 혼합물이 단자대 도전판과 작동버튼의 기능을 저하 시킬 수 있습니다.)
- 세척액은 FLUONRINE계, 알콜계 사용을 권장합니다.
- 각 제품별 권장 사용 전선 SIZE를 준수하여 주십시오.

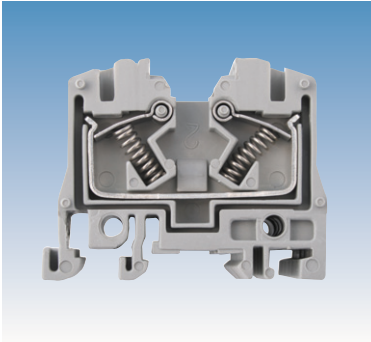
● SCREWLESS TYPE 중계용 단자대

- 전선 탈피 길이는 각 제품별 권장 탈피길이를 준수하여 주십시오.
- 전선의 연선 사용시 가급적 적합한 규격의 봉단자로 단말처리 후 사용하여 주십시오.
- 전선 체결시 단말처리된 전선을 끝까지 밀어넣어 체결하여 주십시오.
- 단자대 분리시 부품이 이탈 될 수도 있으므로 주의하여 사용하십시오.

서일전자 환경물질 관련 RoHS 규정 준수 기준표 (2006. 7. 1부터 시행)

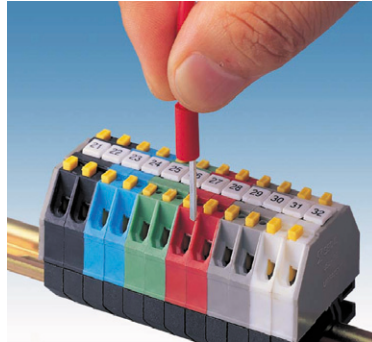
물 질 명	재 질	서일전자 기준
카드늄과 그 화합물	플라스틱, 금속	100PPM 이하
납과 그 화합물	금속	100PPM 이하
수은과 그 화합물	플라스틱, 고무, 금속	50PPM 이하
6가크롬과 그 화합물	플라스틱, 고무, 금속	50PPM 이하
PBBS	플라스틱, 고무	5PPM 이하
PBDES	플라스틱, 고무	5PPM 이하

SEOIL Screwless Terminal blocks (서일 원터치 단자대 특징 및 사용방법)



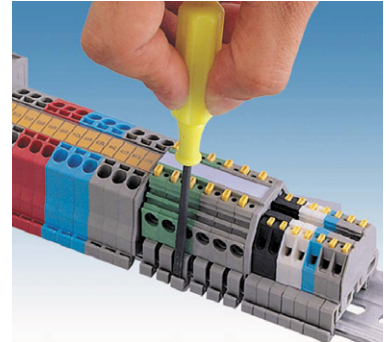
Coil Spring (코일스프링)사용

탄성이 우수한 코일스프링과 강도가 탁월한 압지편으로 구성된 간접 Clamping 구조로 장기간(20년) 사용 가능.



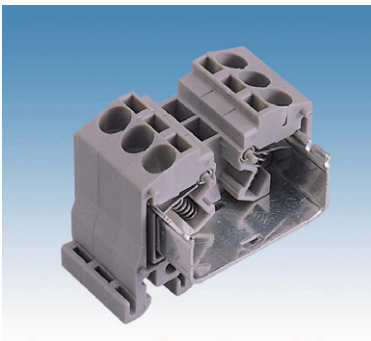
Push Wire (원터치 방식) 채용

단선이나 봉단자(페룰)를 사용한 전선은 사전 조작 없이 밀어 넣으면 체결 가능.



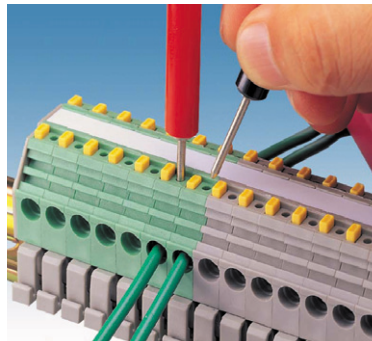
분리 방식

드라이버로 단자대 Foot 앞홀에 삽입하여 레일에서 분리한다.



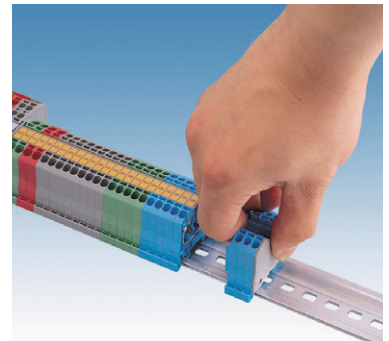
일체형 단자

내부 단자가 일체 구조로 되어 있어 접촉 저항이 적으며, Common Bar가 필요 없음.



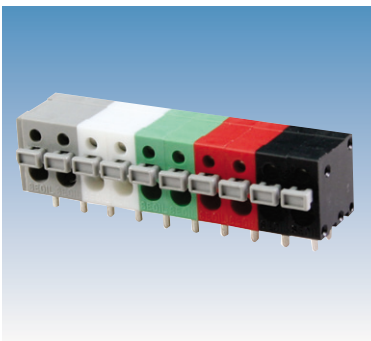
Check Point

간편하게 원하는 부분을 Check Point를 통해서 검사 할 수 있음.



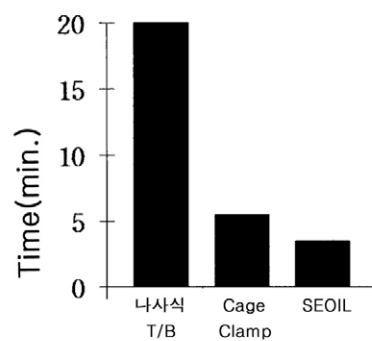
간편한 조립성

사용극(Poles)에 따라 간편하게 조립이 가능.



색상 구분이 가능

사용자의 편의에 따라 단자대의 색상을 선택하여 사용할 수 있음.



결선 시간 단축

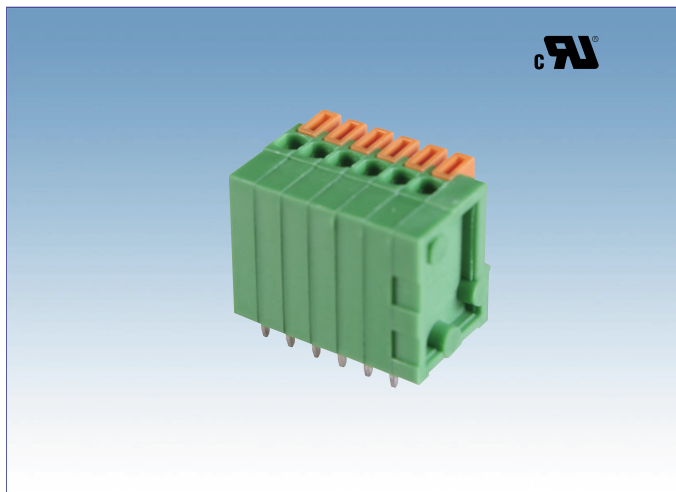
나사식 단자대에 비해서 결선시간을 단축 시킬 수 있음.



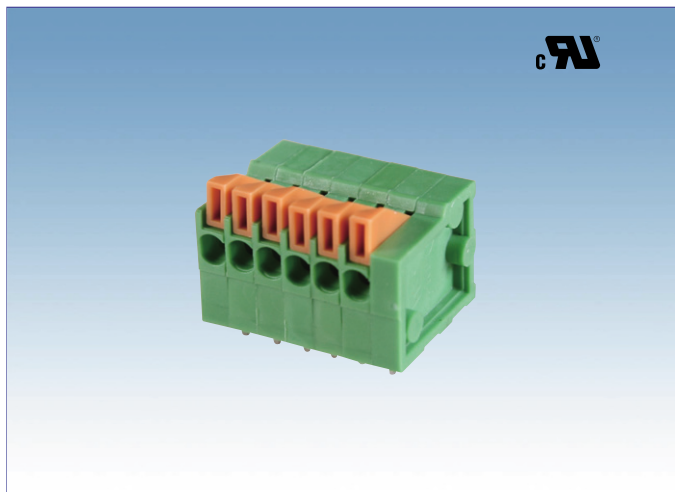
Module

I/O Interface Module, Relay Module

SL900V



SL900R



Specification

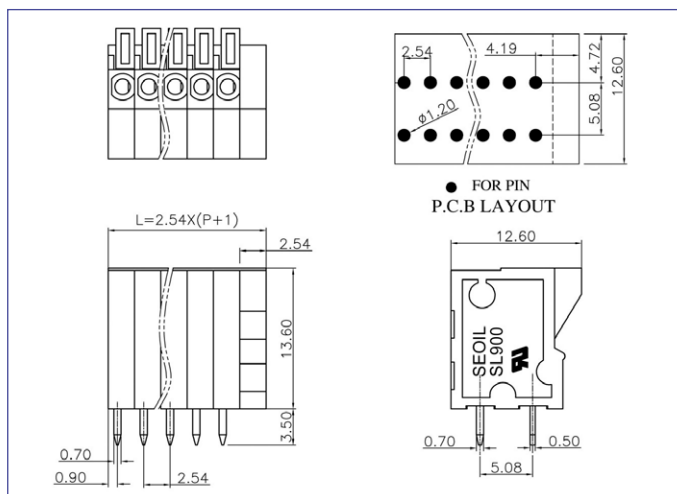
Regularity	AC150V 2A
Voltage	AC1300V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 24
Wire Size	AWG 26~20 Str 0.13mm ² ~0.5mm ²
Wire Strip Length	9mm
Body Color	Green
Body/End plate	Nylon66 (UL94V-0)
Lever	Nylon66 (UL94V-2)
Solder Pin	Brass(0.5t)-Sn Plate
Spring	Stainless Steel
Dimension L (Unit : mm)	(2.54×(P+1))±0.5

Specification

Regularity	AC150V 2A
Voltage	AC1300V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 24
Wire Size	AWG 26~20 Str 0.13mm ² ~0.5mm ²
Wire Strip Length	9mm
Body Color	Green
Body/End plate	Nylon66 (UL94V-0)
Lever	Nylon66 (UL94V-2)
Solder Pin	Brass(0.5t)-Sn Plate
Spring	Stainless Steel
Dimension L (Unit : mm)	(2.54×(P+1))±0.5

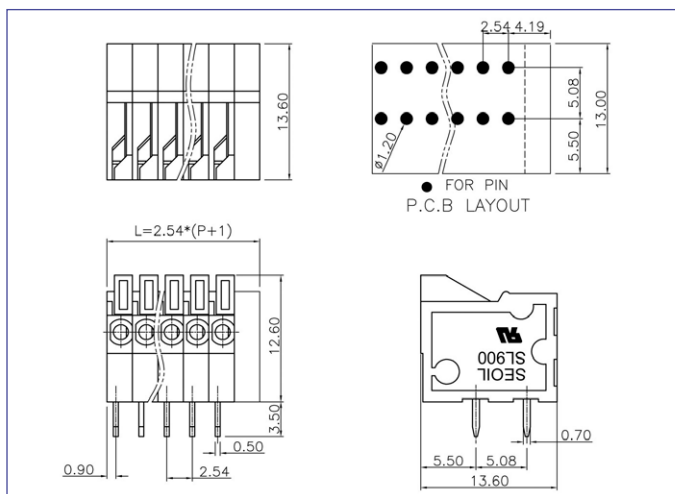
Dimension

Pitch (terminal to terminal) : 2.54mm

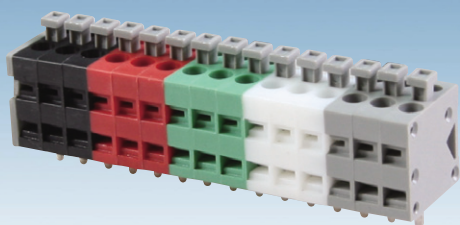


Dimension

Pitch (terminal to terminal) : 2.54mm



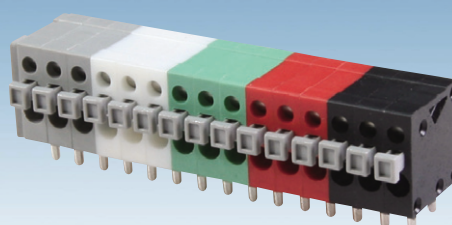
USL-3VB1



Specification

Regularity	AC160V 7A
Voltage	AC1500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray , Black
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	$((3.5 \times P) + 1.0) \pm 0.8$
Dimension B (Unit : mm)	$((3.5 \times P) - 3.5) \pm 0.8$

USL-3HB2

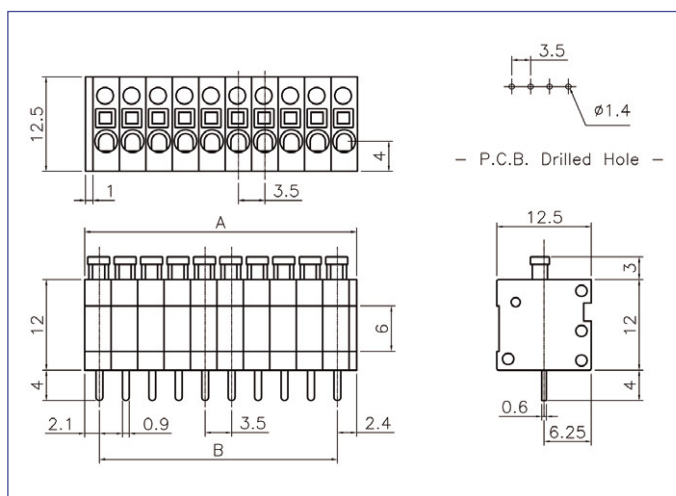


Specification

Regularity	AC160V 7A
Voltage	AC1500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray , Black
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	$((3.5 \times P) + 1.0) \pm 0.8$
Dimension B (Unit : mm)	$((3.5 \times P) - 3.5) \pm 0.8$

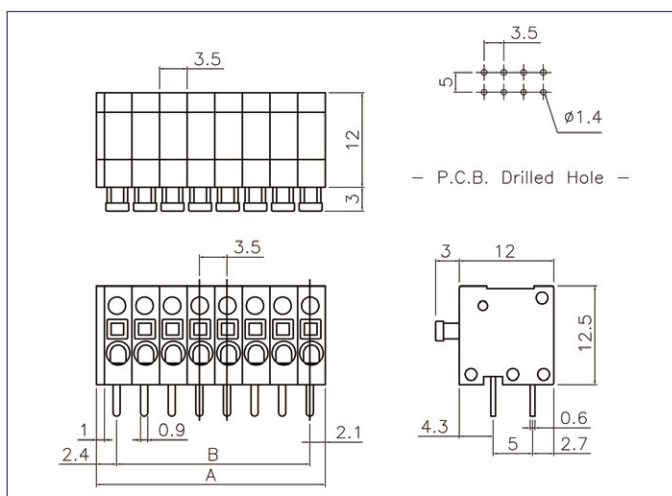
Dimension

Pitch (terminal to terminal) : 3.5mm

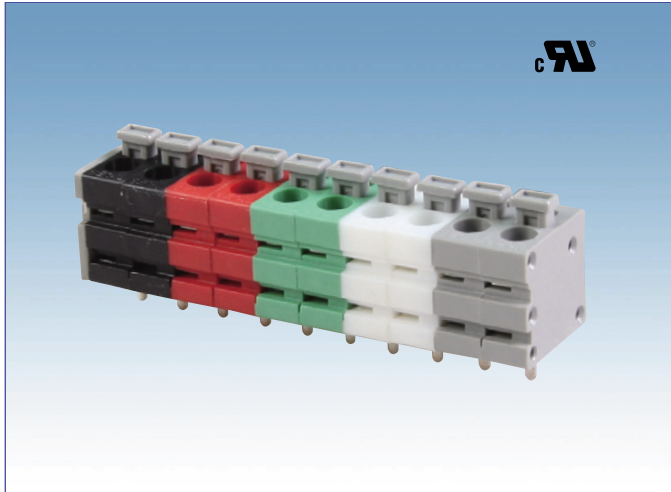


Dimension

Pitch (terminal to terminal) : 3.5mm



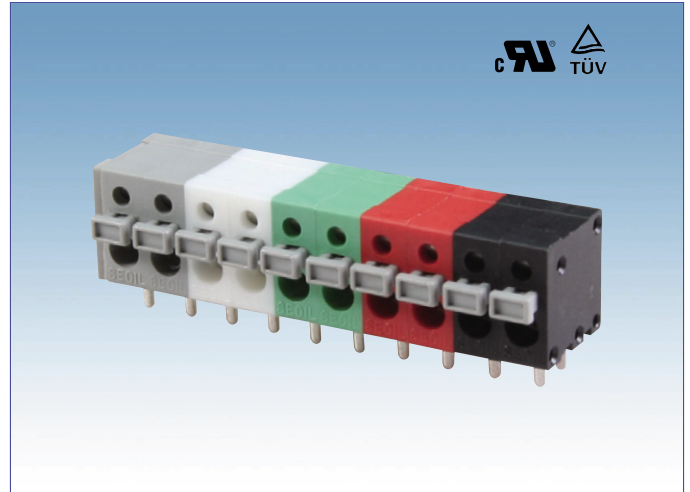
USL-5VB1



Specification

Regularity	AC300V 7A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray , Black
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+1.0)±0.8
Dimension B (Unit : mm)	((5.0×P)-5.0)±0.8

USL-5HB2

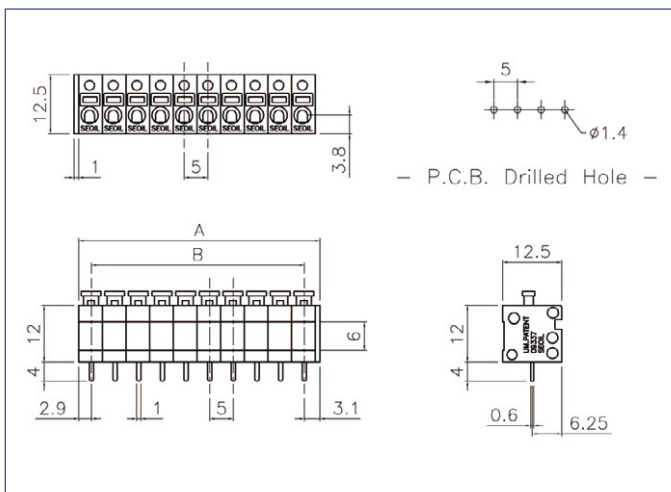


Specification

Regularity	AC300V 7A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray , Black
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+1.0)±0.8
Dimension B (Unit : mm)	((5.0×P)-5.0)±0.8

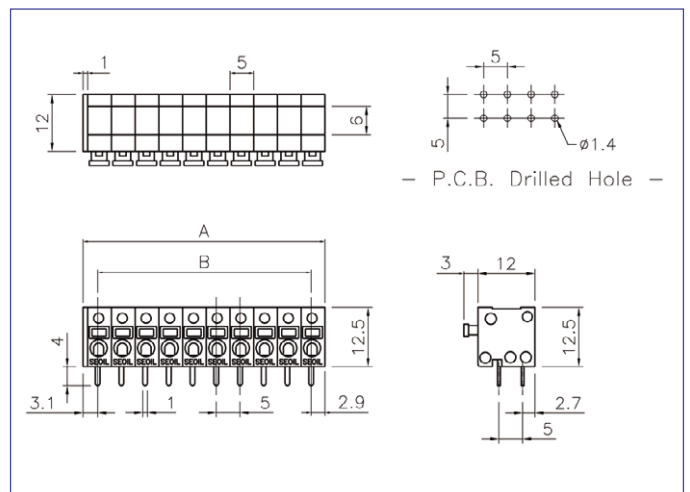
Dimension

Pitch (terminal to terminal) : 5.0mm

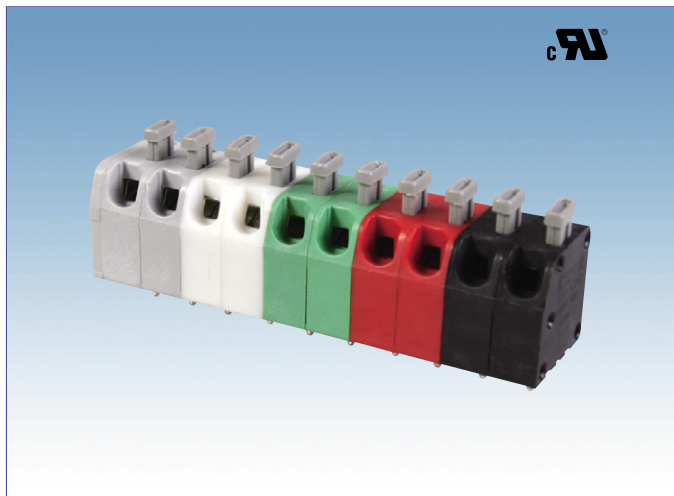


Dimension

Pitch (terminal to terminal) : 5.0mm



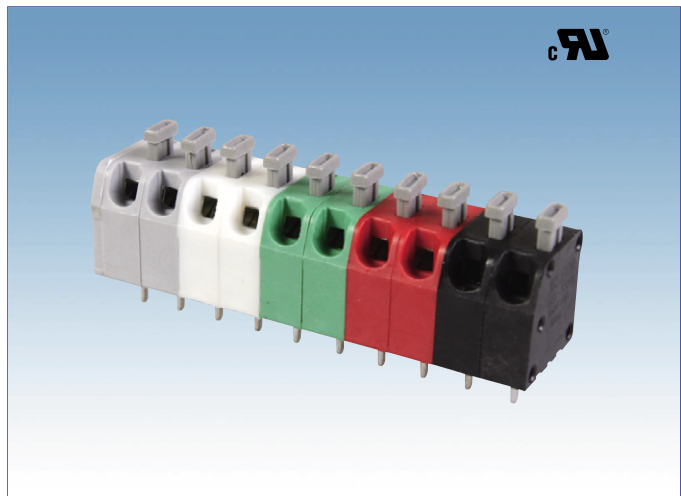
USL-5SAB1



Specification

Regularity	AC300V 7A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	$((5.0 \times P) + 1.5) \pm 0.8$
Dimension B (Unit : mm)	$((5.0 \times P) - 5.0) \pm 0.8$

USL-5SAB2

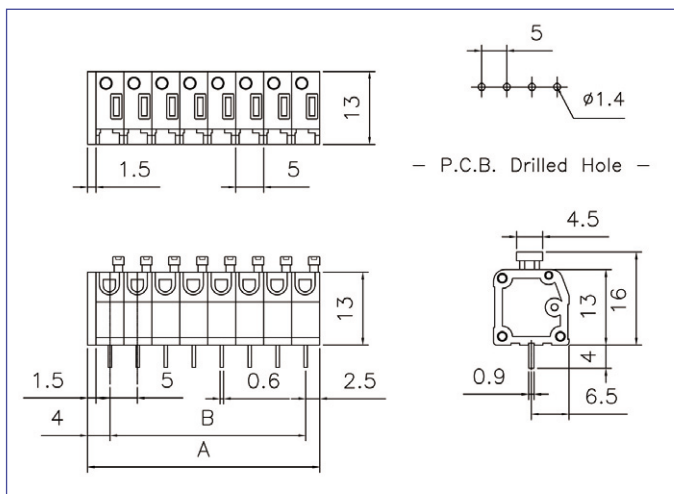


Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	$((5.0 \times P) + 1.5) \pm 0.8$
Dimension B (Unit : mm)	$((5.0 \times P) - 5.0) \pm 0.8$

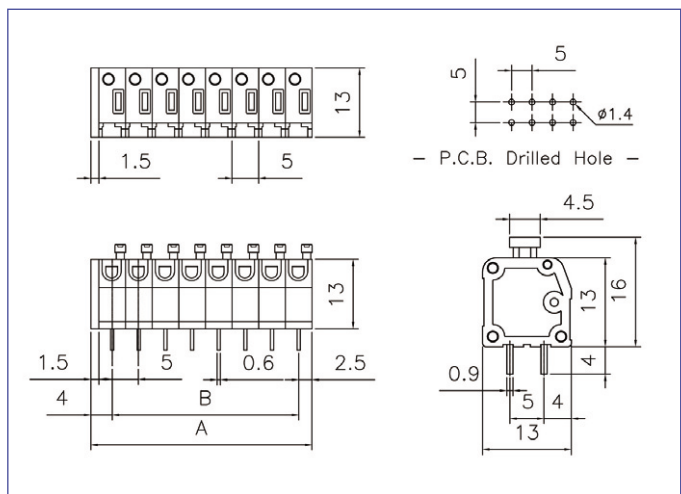
Dimension

Pitch (terminal to terminal) : 5.0mm

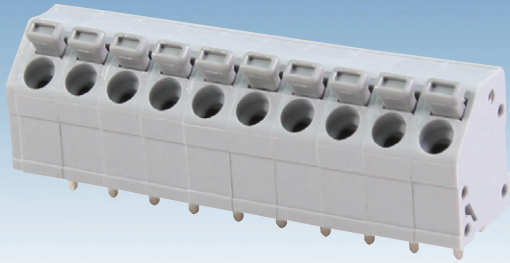


Dimension

Pitch (terminal to terminal) : 5.0mm



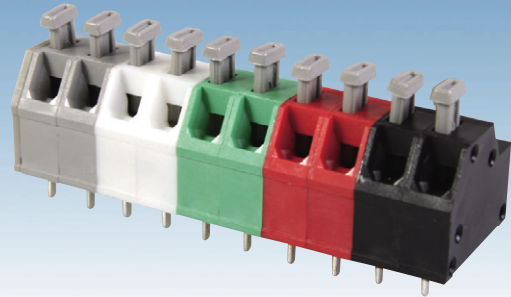
USL-5SVB1



Specification

Regularity	AC300V 7A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 26~14 Str 0.13mm ² ~2.1mm ²
Wire Strip Length	12mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+1.5)±0.8
Dimension B (Unit : mm)	((5.0×P)-5.0)±0.8

USL-5SB1

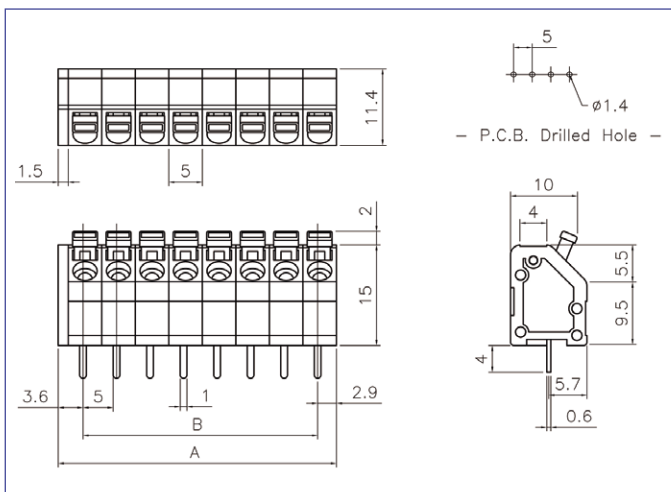


Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G) , White(W) , Black(Bk) Red(R) , Green(Gr)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.5t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.08×P)+1.0)±0.8
Dimension B (Unit : mm)	((5.08×P)-5.08)±0.8

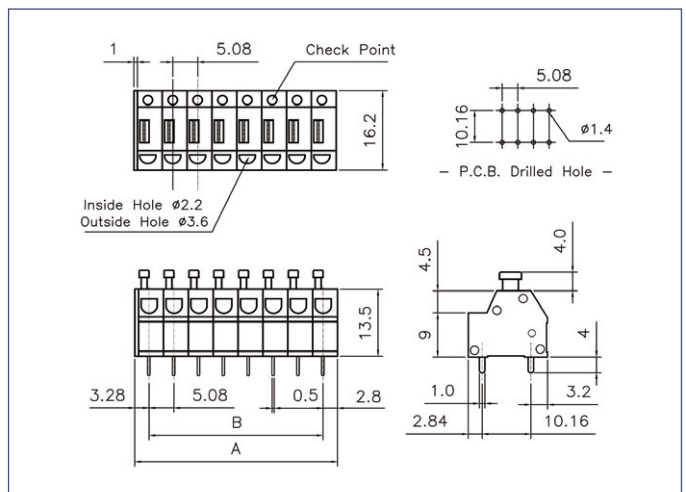
Dimension

Pitch (terminal to terminal) : 5.0mm

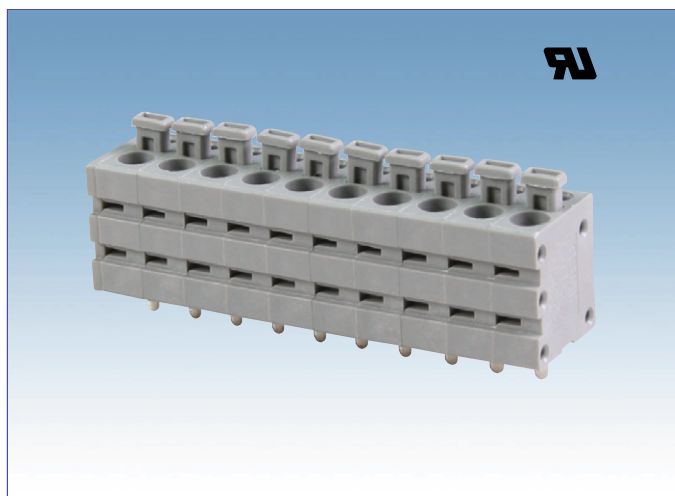


Dimension

Pitch (terminal to terminal) : 5.08mm



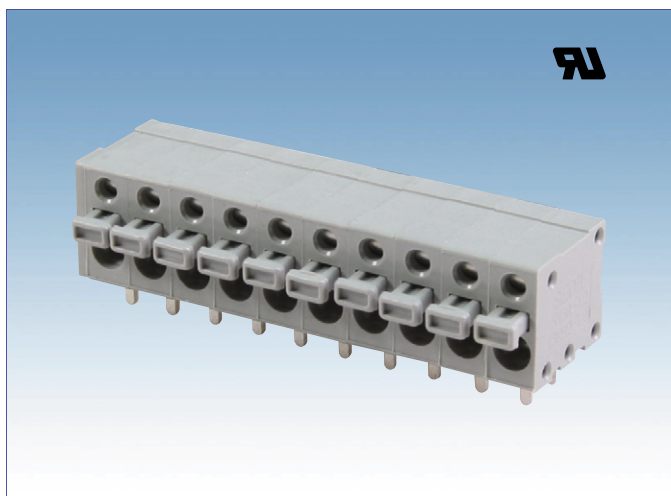
USL-5VB1L2



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	연선:AWG 24~14 Str 0.2mm ² ~2.1mm ² 단선:AWG 24~14 Sol 0.2mm ² ~2.1mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.7t)-Sn Plate (C1100R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+1.2)±0.8
Dimension B (Unit : mm)	((5.0×P)-5.0)±0.8

USL-5HB2L2

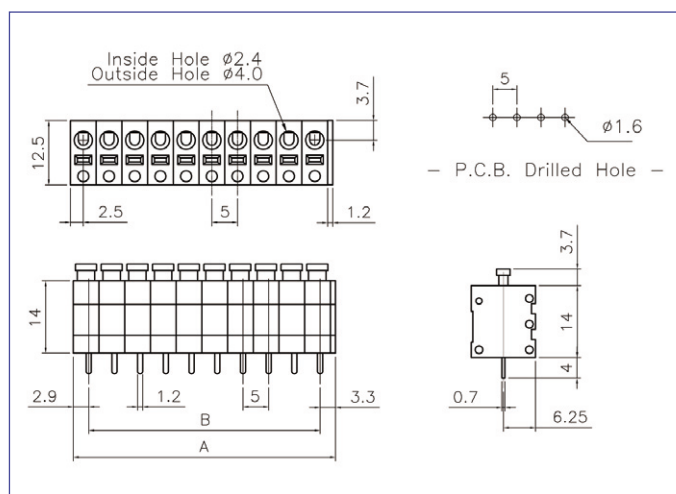


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	연선:AWG 24~14 Str 0.2mm ² ~2.1mm ² 단선:AWG 24~14 Sol 0.2mm ² ~2.1mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.7t)-Sn Plate (C1100R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+1.2)±0.8
Dimension B (Unit : mm)	((5.0×P)-5.0)±0.8

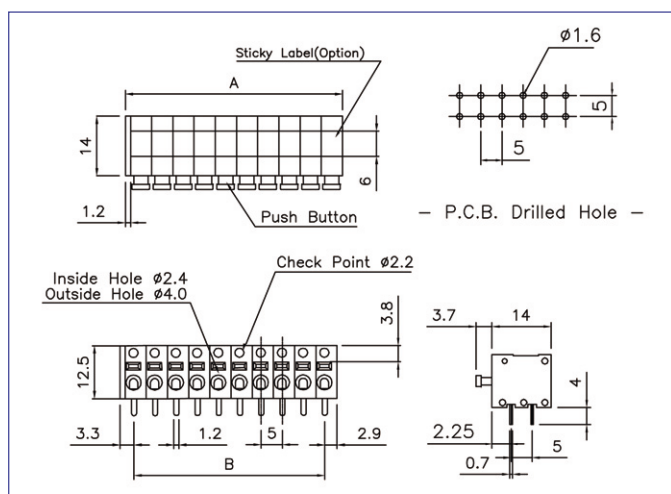
Dimension

Pitch (terminal to terminal) : 5.0mm

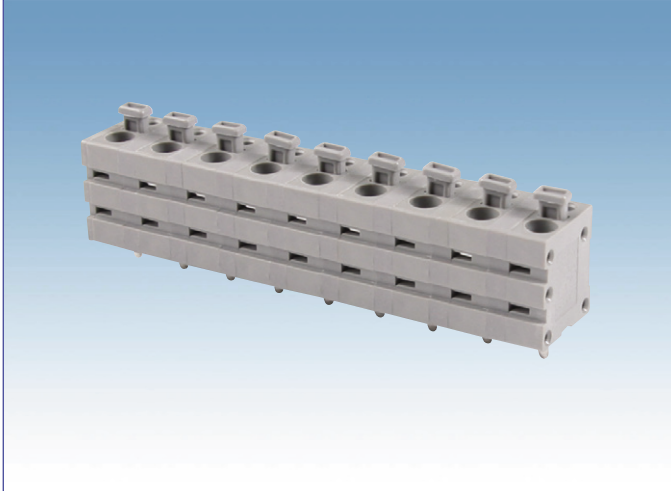


Dimension

Pitch (terminal to terminal) : 5.0mm



USL-5.2VB1L2



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	연선:AWG 26~14 Str 0.13mm ² ~2.1mm ² 단선:AWG 28~12 Str 0.08mm ² ~3.3mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.7t)-Sn Plate (C1100R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((7.5×P)-1.3)±0.8
Dimension B (Unit : mm)	((7.5×P)-7.5)±0.8

USL-5.2HB2L2

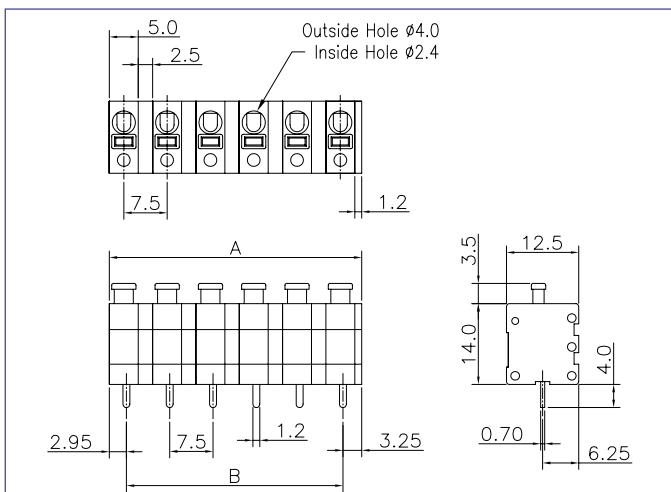


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	연선:AWG 26~14 Str 0.13mm ² ~2.1mm ² 단선:AWG 28~12 Str 0.08mm ² ~3.3mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.7t)-Sn Plate (C1100R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((7.5×P)-1.3)±0.8
Dimension B (Unit : mm)	((7.5×P)-7.5)±0.8

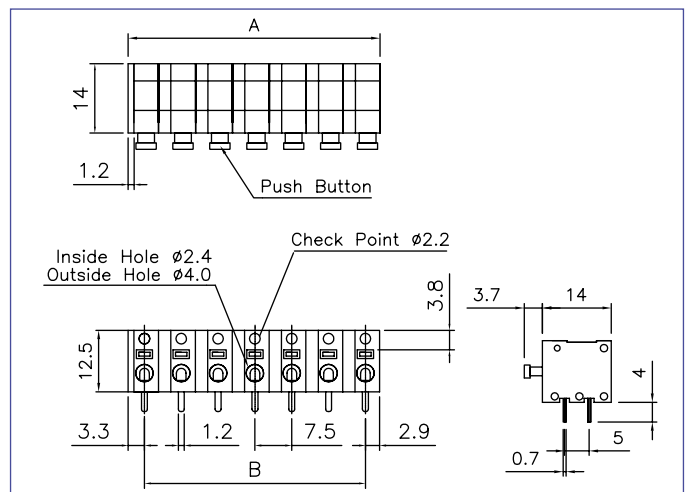
Dimension

Pitch (terminal to terminal) : 7.5mm



Dimension

Pitch (terminal to terminal) : 7.5mm



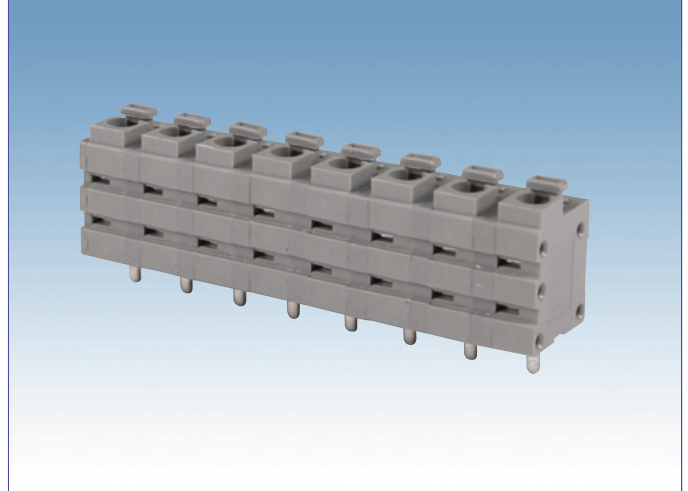
USL-5VB1L3



Specification

Regularity	AC300V 16A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	연선:AWG 26~14 Str 0.13mm ² ~2.1mm ² 단선:AWG 28~12 Str 0.08mm ² ~3.3mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+1.2)±0.8
Dimension B (Unit : mm)	((5.0×P)-5.0)±0.8

USL-5.2VB1L3

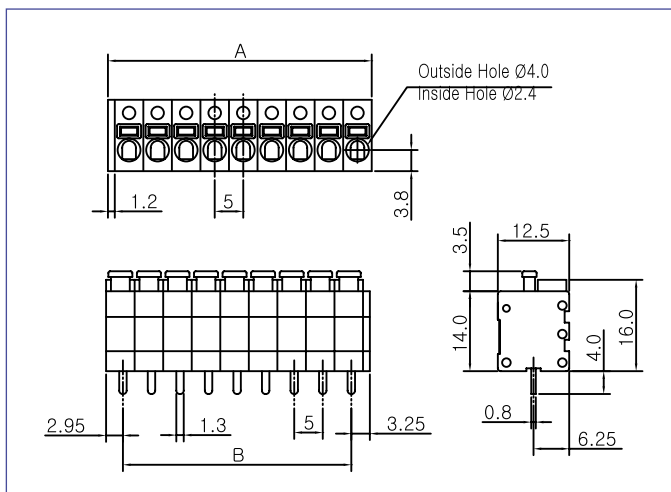


Specification

Regularity	AC300V 16A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	연선:AWG 26~14 Str 0.13mm ² ~2.1mm ² 단선:AWG 28~12 Str 0.08mm ² ~3.3mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((7.5×P)-1.3)±0.8
Dimension B (Unit : mm)	((7.5×P)-7.5)±0.8

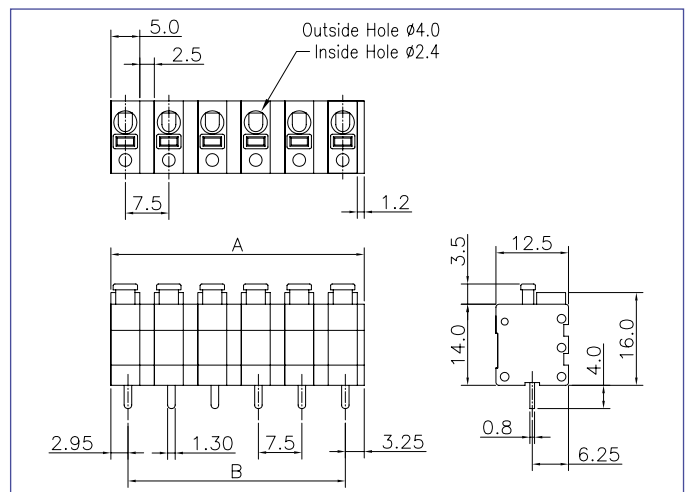
Dimension

Pitch (terminal to terminal) : 5.0mm

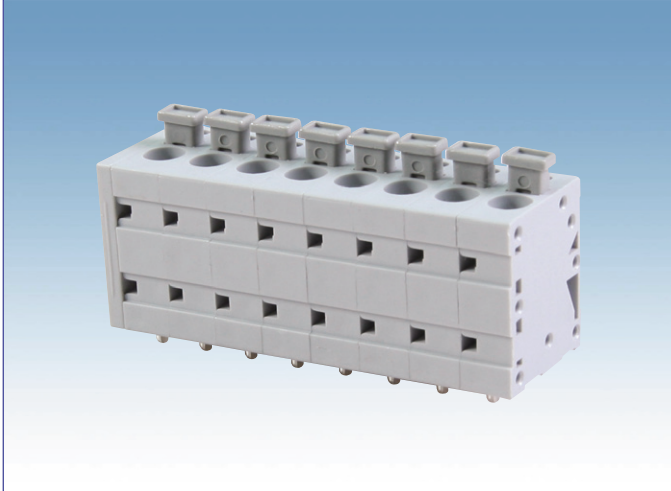


Dimension

Pitch (terminal to terminal) : 7.5mm



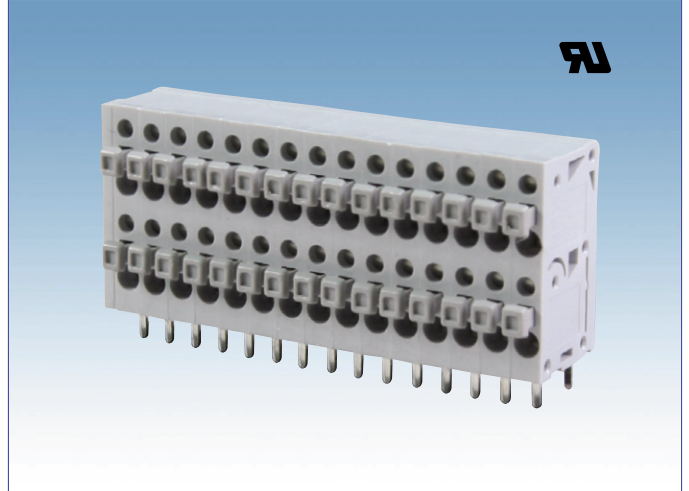
USL-6VB2



Specification

Regularity	AC300V 24A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	연선:AWG 24~12 Str 0.2mm ² ~4.0mm ² 단선:AWG 24~12 Sol 0.2mm ² ~4.0mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((6.0×P)+2.0)±0.8
Dimension B (Unit : mm)	((6.0×P)-6.0)±0.8

USL-32HB2

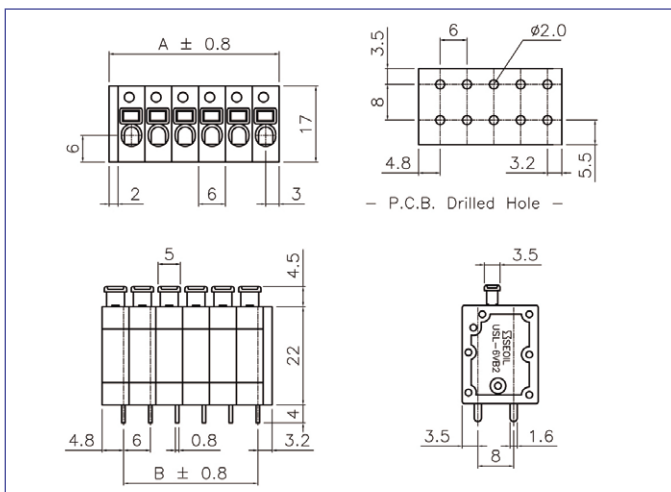


Specification

Regularity	AC160V 5A
Voltage	AC1500V
Resistance	DC 500V 500MΩ
Pole (P)	4 ~ 40
Wire Size	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((3.5×P)/2)+1.5±0.8
Dimension B (Unit : mm)	((3.5×P)/2)-3.5±0.8

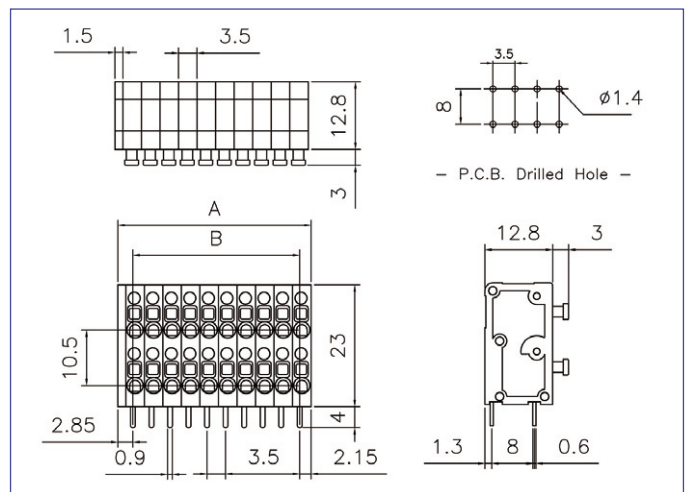
Dimension

Pitch (terminal to terminal) : 6.0mm

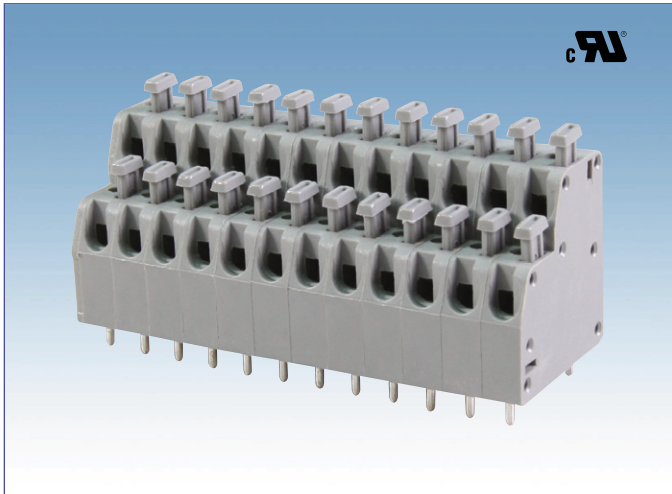


Dimension

Pitch (terminal to terminal) : 3.5mm



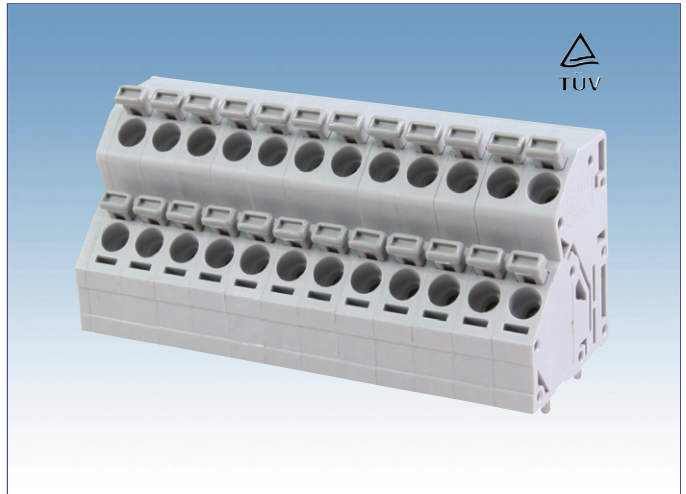
USL-52SAB1



Specification

Regularity	AC300V 7A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	4 ~ 40
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A	$((5.0 \times P)/2) + 1.2 \pm 0.8$
Dimension B	$((5.0 \times P)/2) - 5.0 \pm 0.8$

USL-52SVBC

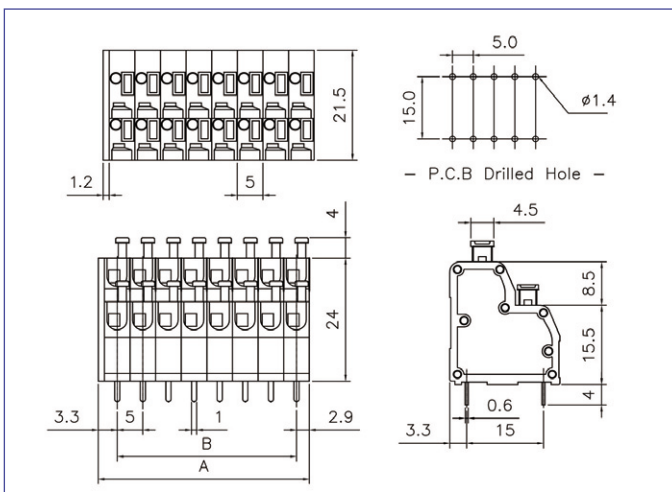


Specification

Regularity	AC300V 7A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	4 ~ 40
Wire Size	연선:AWG 24~16 Str 0.13mm ² ~1.5mm ² 단선:AWG 24~16 Sol 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Body Color	Gray(G)
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	Brass(0.6t)-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A	$((5.0 \times P)/2) + 1.5 \pm 0.8$
Dimension B	$((5.0 \times P)/2) - 5.0 \pm 0.8$

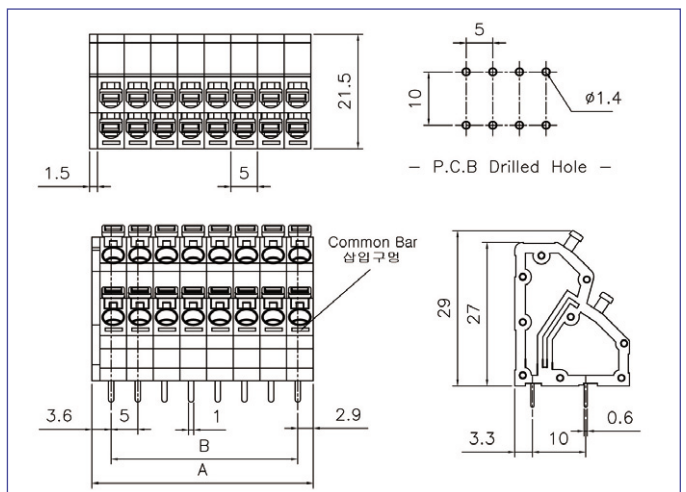
Dimension

Pitch (terminal to terminal) : 5.0mm



Dimension

Pitch (terminal to terminal) : 5.0mm



USL-3FB



Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	P.B.S(0.3t)-Sn Plate (C5210)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	$((3.81 \times P) + 1.2) \pm 0.8$

USL-3FBS

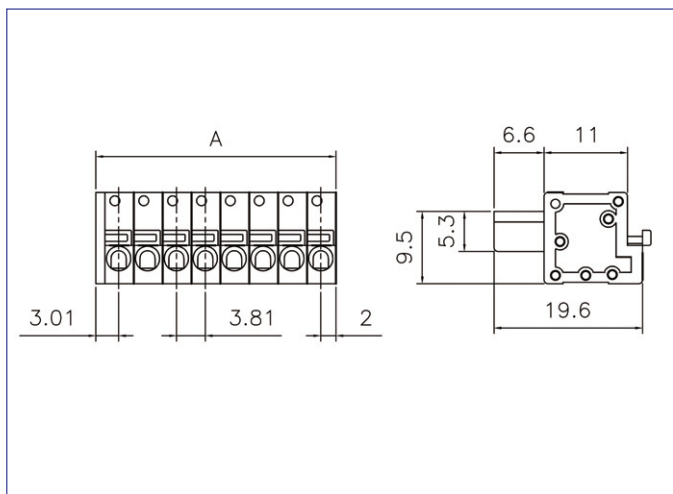


Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Wire Size	AWG 24~16 Str 0.2mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Gray
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	P.B.S(0.3t)-Sn Plate (C5210)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	$((3.81 \times P) + 9.79) \pm 0.8$
Dimension B (Unit : mm)	$((3.81 \times P) + 5.19) \pm 0.8$

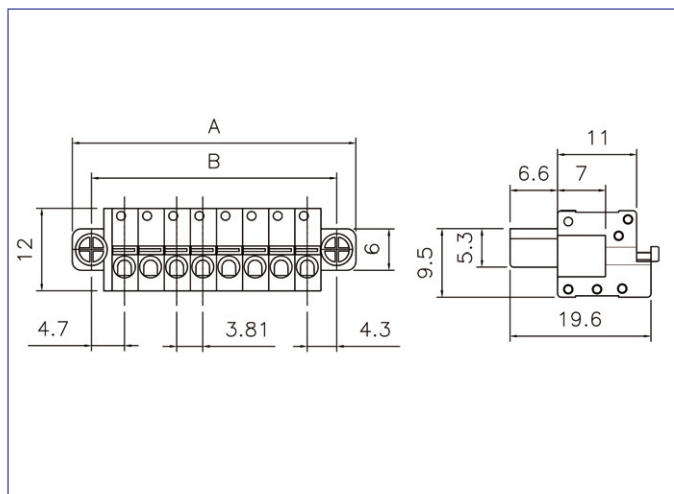
Dimension

Pitch (terminal to terminal) : 3.81mm

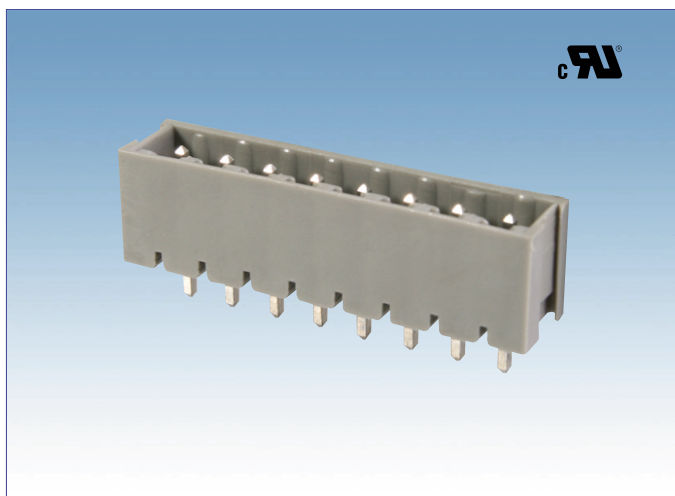


Dimension

Pitch (terminal to terminal) : 3.81mm



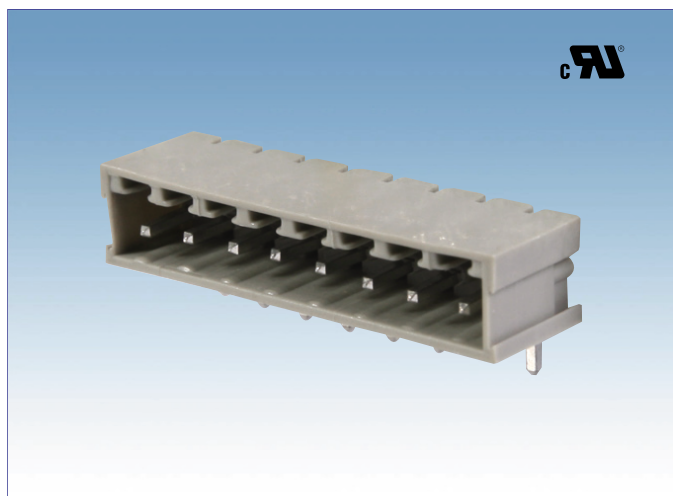
USL-31MW



Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((3.81 \times P) + 2.8) \pm 0.8$

USL-31MH

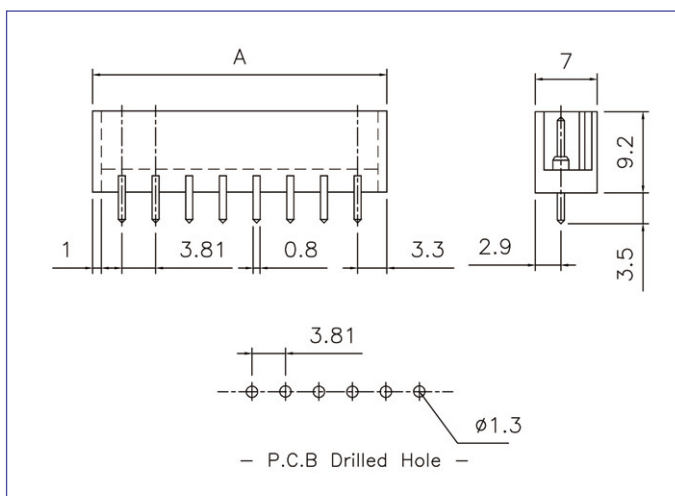


Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((3.81 \times P) + 2.8) \pm 0.8$

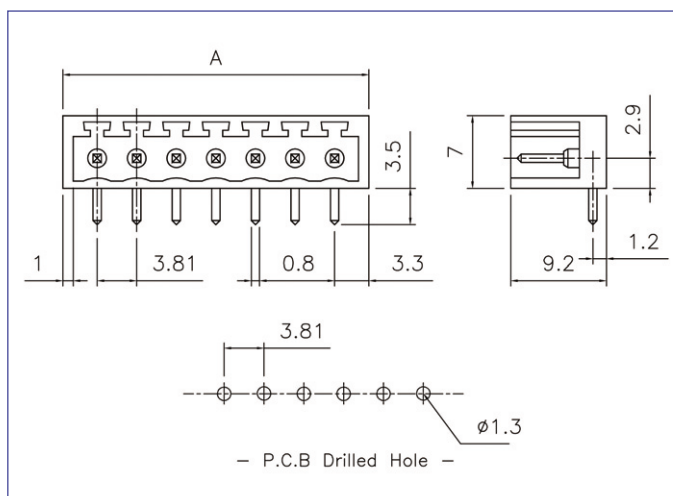
Dimension

Pitch (terminal to terminal) : 3.81mm

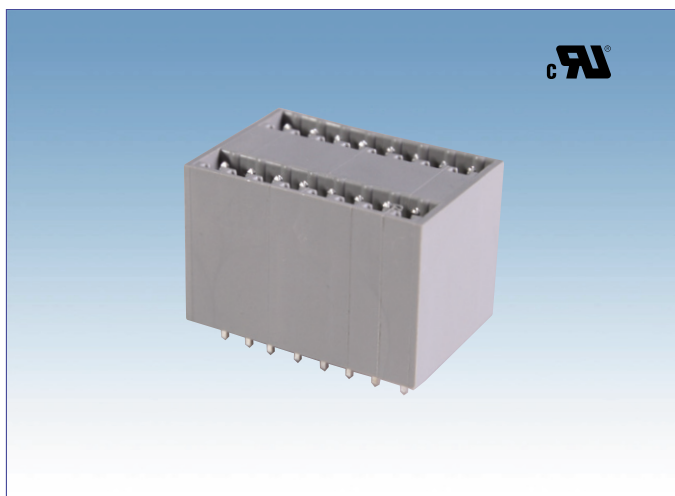


Dimension

Pitch (terminal to terminal) : 3.81mm



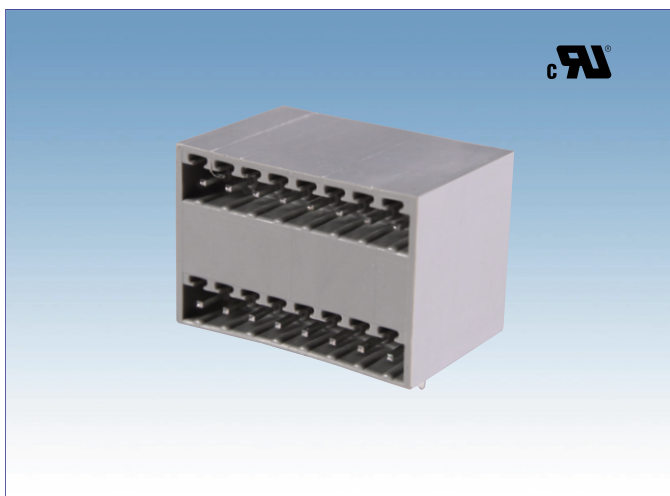
USL-32MVW



Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	8 ~ 28
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$\left(\frac{(3.81 \times P)}{2} + 2.8\right) \pm 0.8$

USL-32MHW

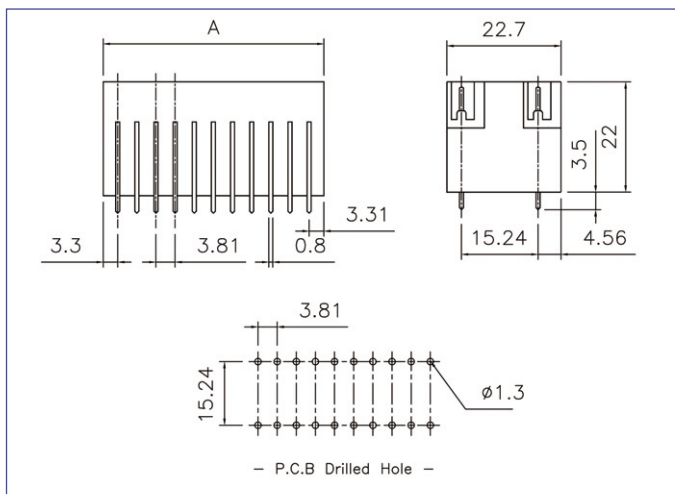


Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	8 ~ 28
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$\left(\frac{(3.81 \times P)}{2} + 2.8\right) \pm 0.8$

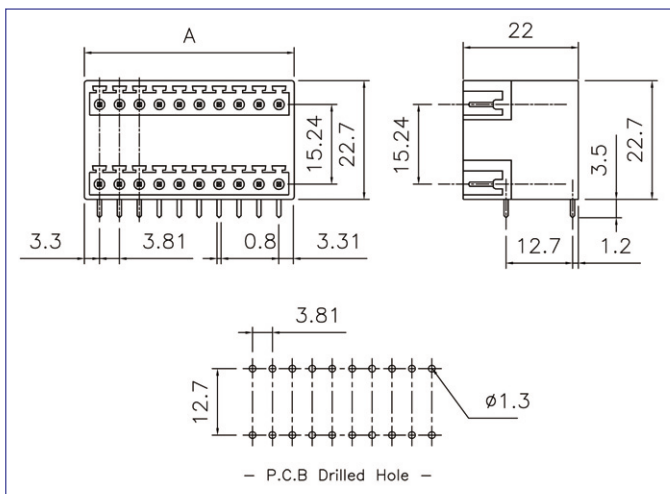
Dimension

Pitch (terminal to terminal) : 3.81mm

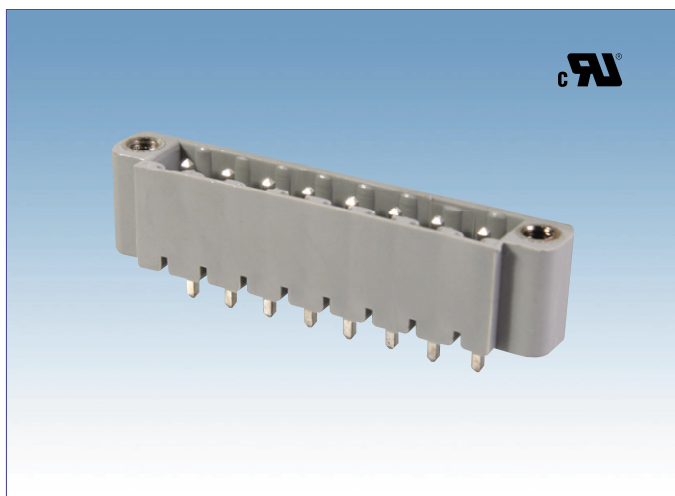


Dimension

Pitch (terminal to terminal) : 3.81mm



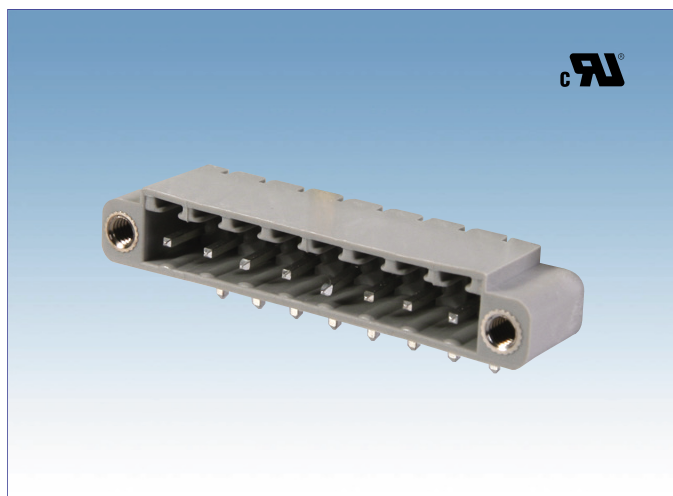
USL-31MVS



Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((3.81 \times P) + 9.79) \pm 0.8$
Dimension B (Unit : mm)	$((3.81 \times P) + 5.19) \pm 0.8$

USL-31MHS

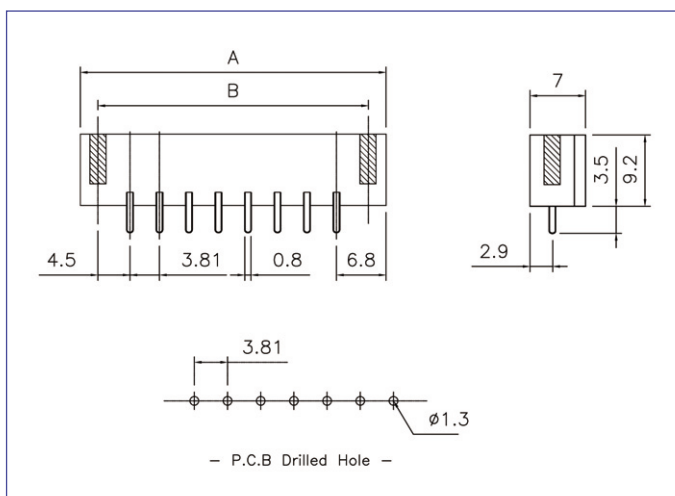


Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((3.81 \times P) + 9.79) \pm 0.8$
Dimension B (Unit : mm)	$((3.81 \times P) + 5.19) \pm 0.8$

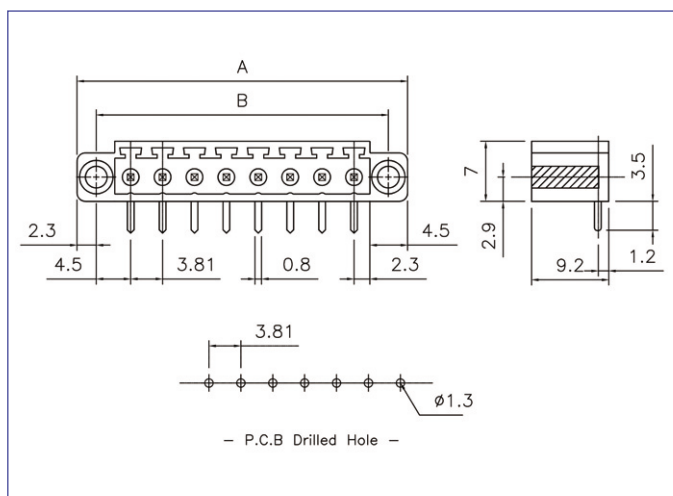
Dimension

Pitch (terminal to terminal) : 3.81mm

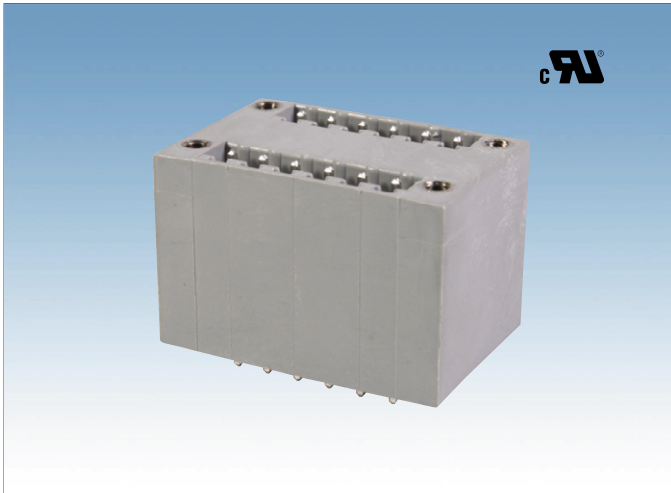


Dimension

Pitch (terminal to terminal) : 3.81mm



USL-32MVS



Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	8 ~ 28
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((3.81 \times P)/2) + 9.79 \pm 0.8$
Dimension B (Unit : mm)	$((3.81 \times P)/2) + 5.19 \pm 0.8$

USL-32MHS

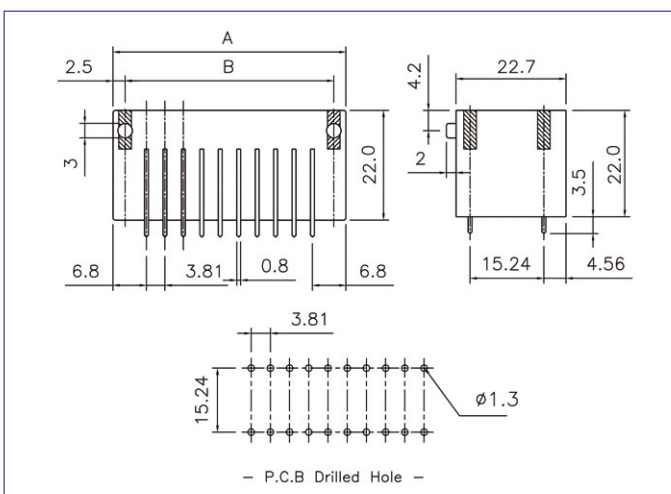


Specification

Regularity	AC250V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	8 ~ 28
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(0.8t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((3.81 \times P)/2) + 9.79 \pm 0.8$
Dimension B (Unit : mm)	$((3.81 \times P)/2) + 5.19 \pm 0.8$

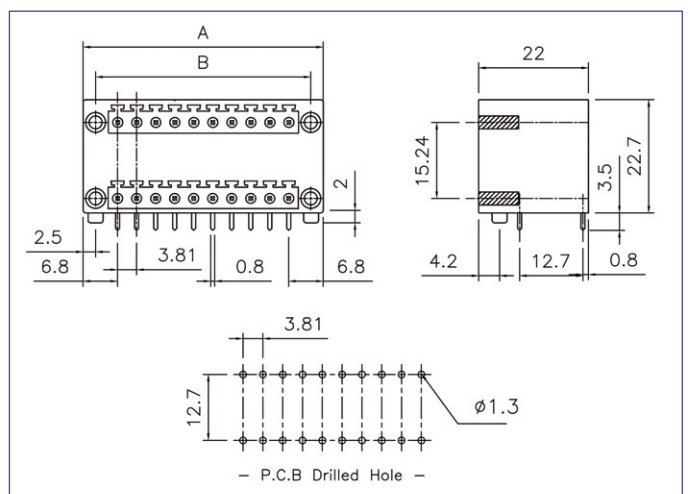
Dimension

Pitch (terminal to terminal) : 3.81mm



Dimension

Pitch (terminal to terminal) : 3.81mm



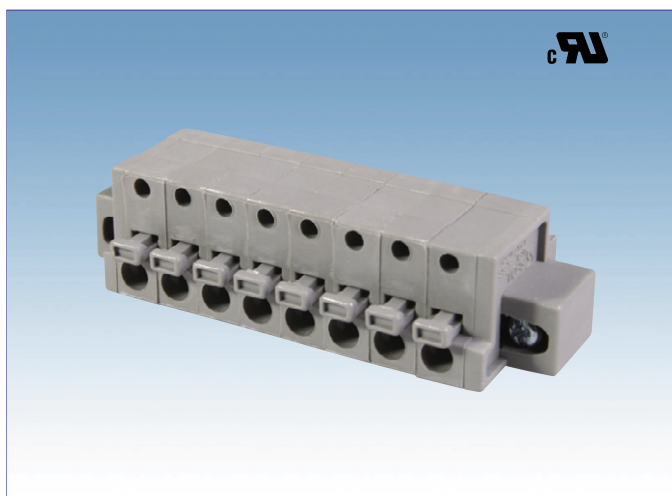
USL-5FB



Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Wire Size	AWG 24~14 Str 0.2mm ² ~2.1mm ²
Wire Strip Length	10mm
Body Color	Gray
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	P.B.S(0.4t)-Sn Plate (C5210)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.08×P)+1.0)±0.8

USL-5FBS

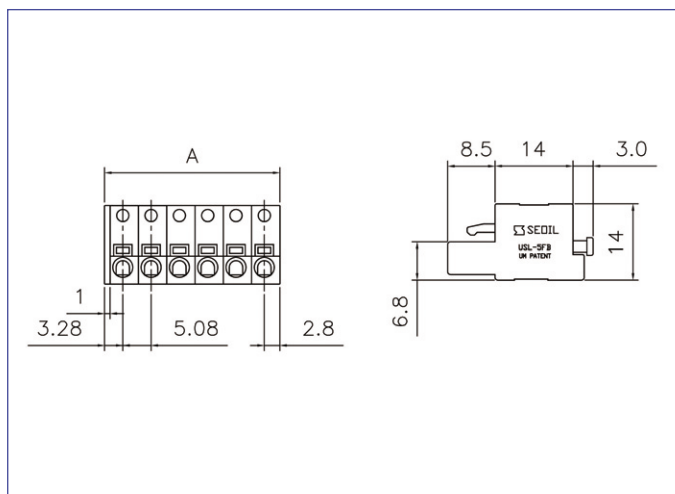


Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Wire Size	AWG 24~14 Str 0.2mm ² ~2.1mm ²
Wire Strip Length	10mm
Body Color	Gray
End Plate Color	Gray
Body/End plate/Button	Nylon66 (UL94V-0)
Conductor	P.B.S(0.4t)-Sn Plate (C5210)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.08×P)+14.92)±0.8
Dimension B (Unit : mm)	((5.08×P)+8.92)±0.8

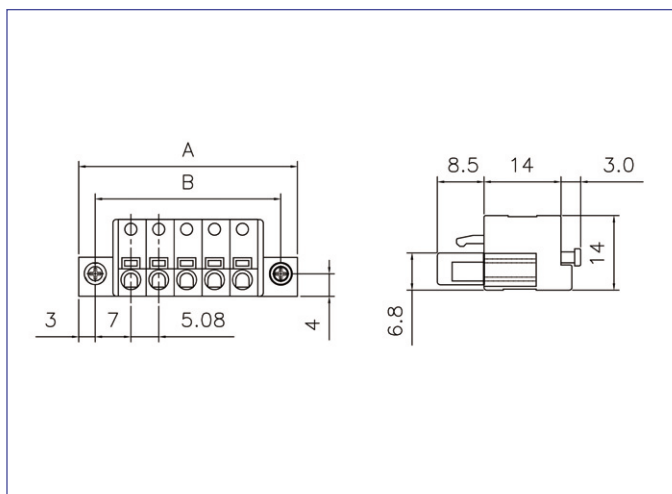
Dimension

Pitch (terminal to terminal) : 5.08mm

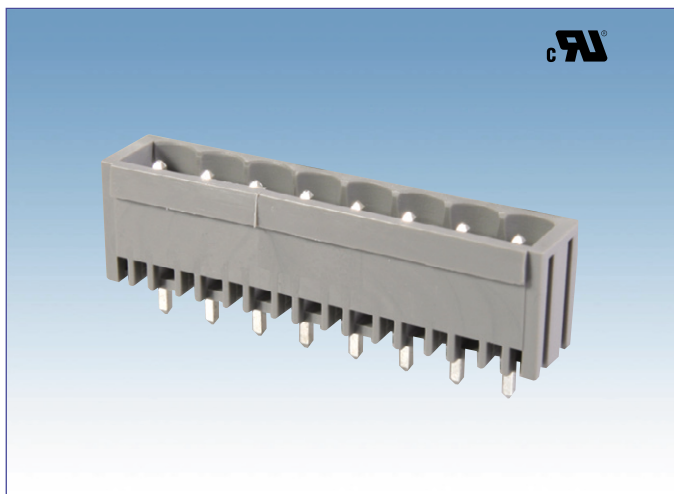


Dimension

Pitch (terminal to terminal) : 5.08mm



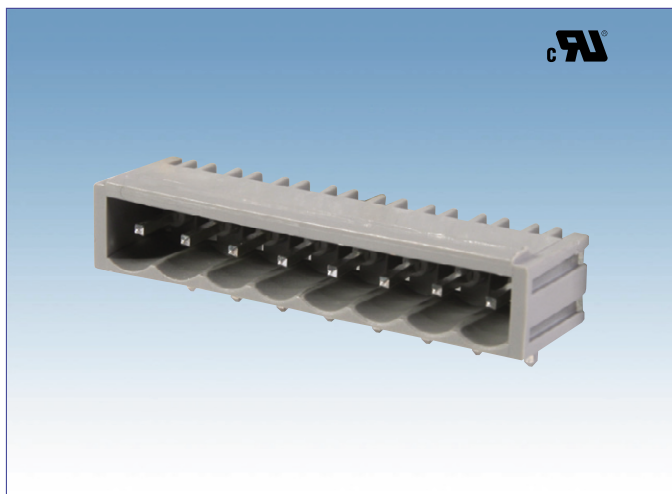
USL-51MW



Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P) + 2.92) \pm 0.8$

USL-51MHW

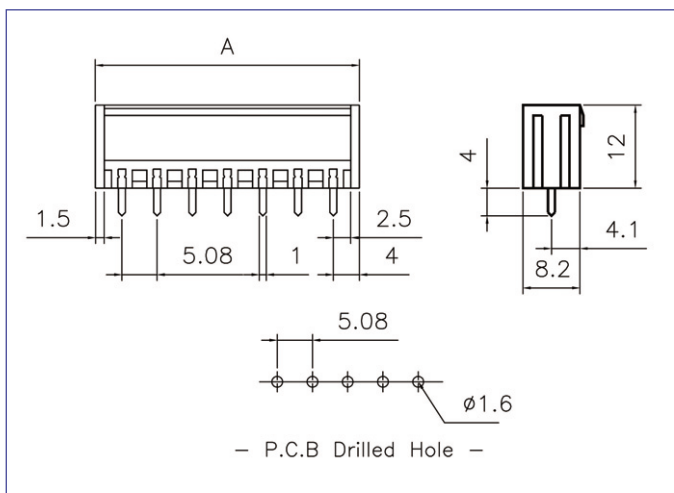


Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P) + 2.92) \pm 0.8$

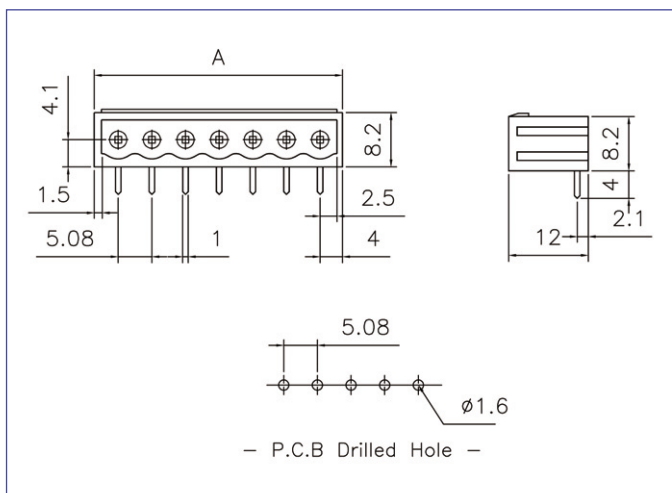
Dimension

Pitch (terminal to terminal) : 5.08mm

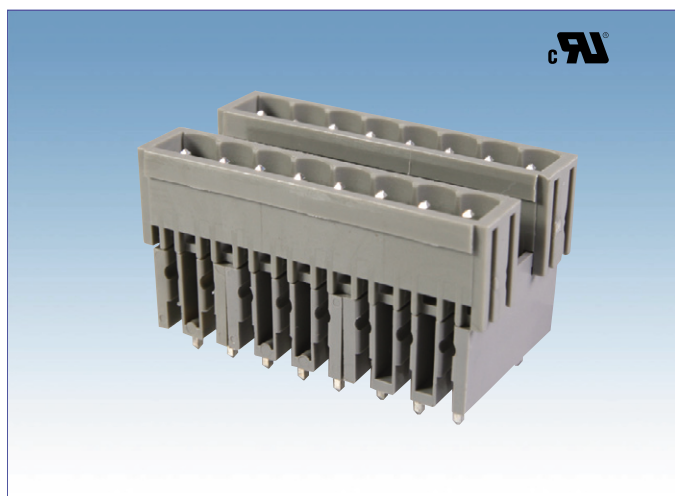


Dimension

Pitch (terminal to terminal) : 5.08mm



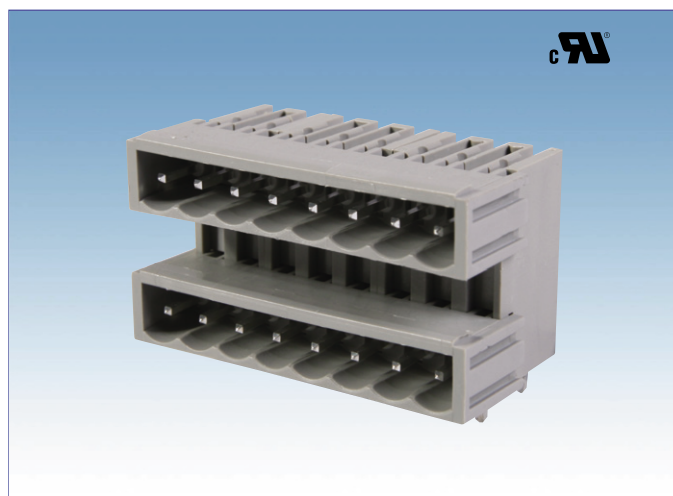
USL-52MVW



Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	8 ~ 30
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P)/2) + 2.92 \pm 0.8$

USL-52MHW

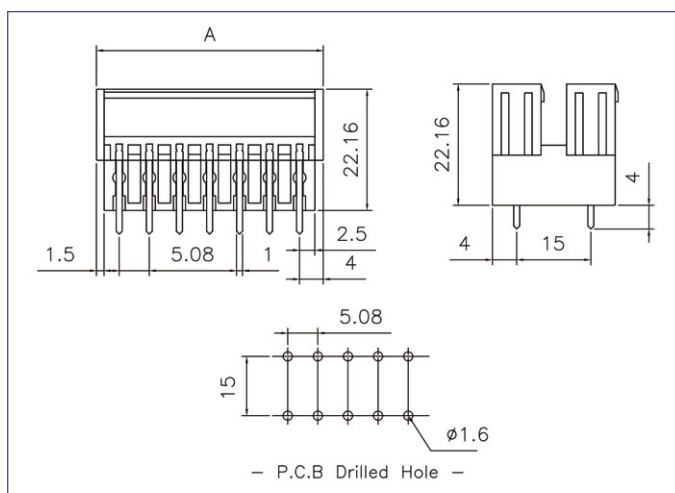


Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	8 ~ 30
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P)/2) + 2.92 \pm 0.8$

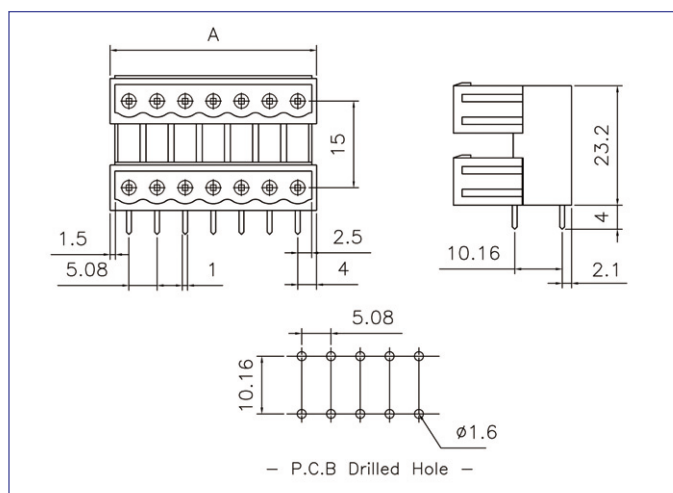
Dimension

Pitch (terminal to terminal) : 5.08mm

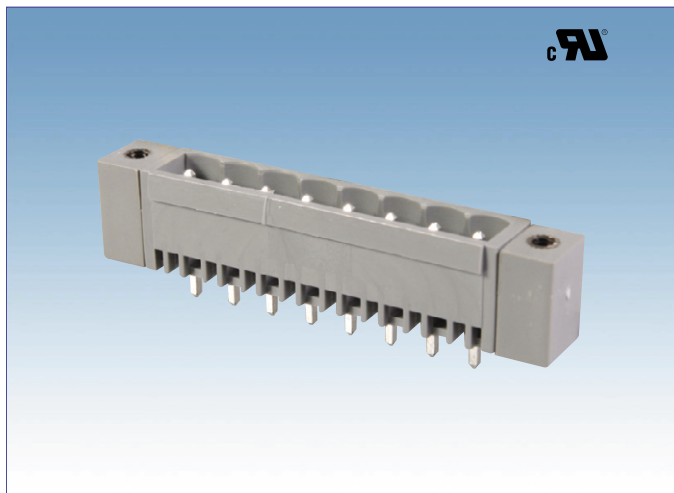


Dimension

Pitch (terminal to terminal) : 5.08mm



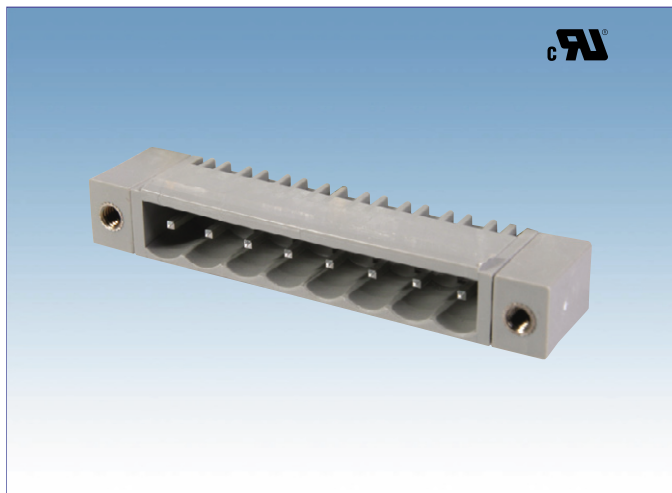
USL-51MVS



Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P) + 14.92) \pm 0.8$
Dimension B (Unit : mm)	$((5.08 \times P) + 8.92) \pm 0.8$

USL-51MHS

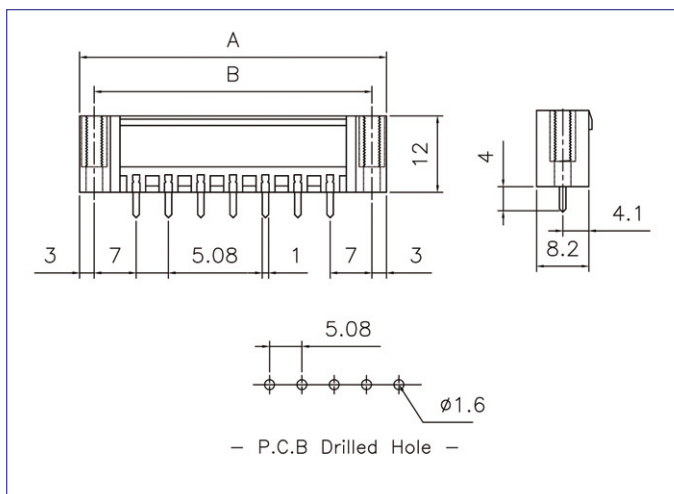


Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P) + 14.92) \pm 0.8$
Dimension B (Unit : mm)	$((5.08 \times P) + 8.92) \pm 0.8$

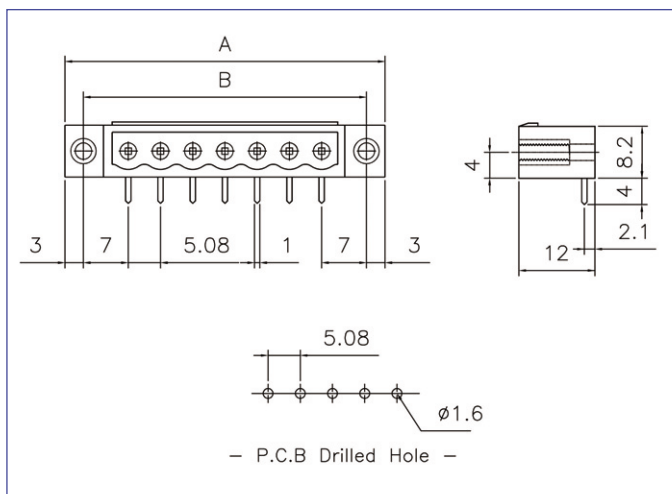
Dimension

Pitch (terminal to terminal) : 5.08mm

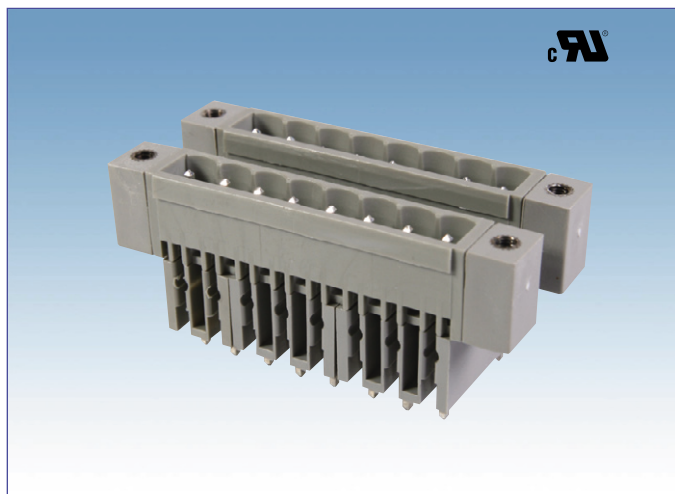


Dimension

Pitch (terminal to terminal) : 5.08mm



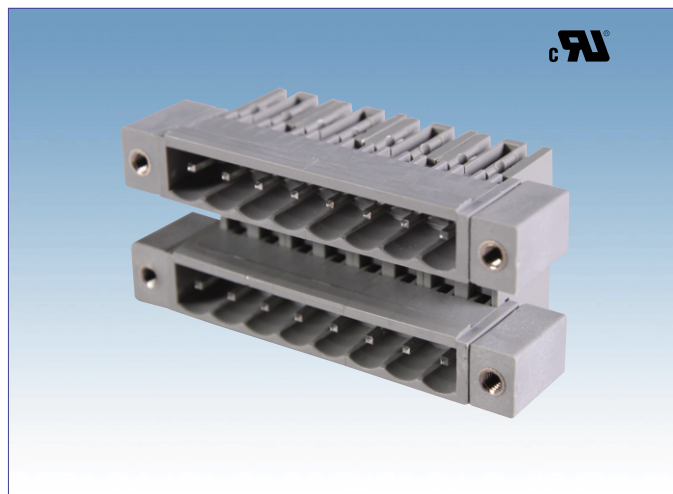
USL-52MVS



Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	4 ~ 30
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P)/2) + 14.92 \pm 0.8$
Dimension B (Unit : mm)	$((5.08 \times P)/2) + 8.92 \pm 0.8$

USL-52MHS

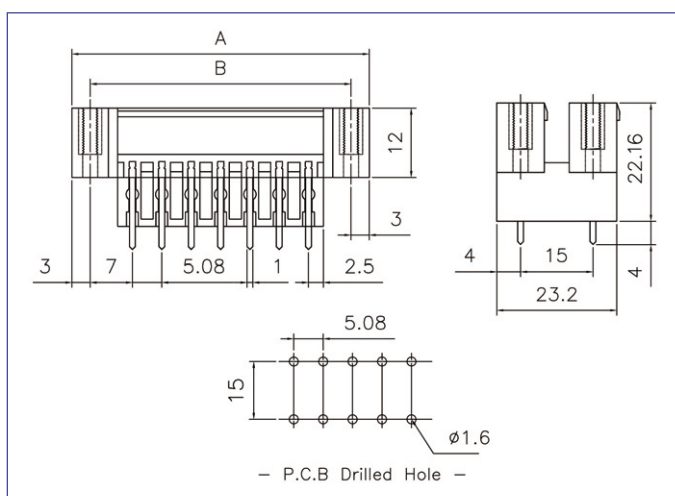


Specification

Regularity	AC300V 10A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	4 ~ 30
Body Color	Gray
Body	Nylon66 (UL94V-0)
Conductor	Copper(1.0t)-Sn Plate (C1100R)
Dimension A (Unit : mm)	$((5.08 \times P)/2) + 14.92 \pm 0.8$
Dimension B (Unit : mm)	$((5.08 \times P)/2) + 8.92 \pm 0.8$

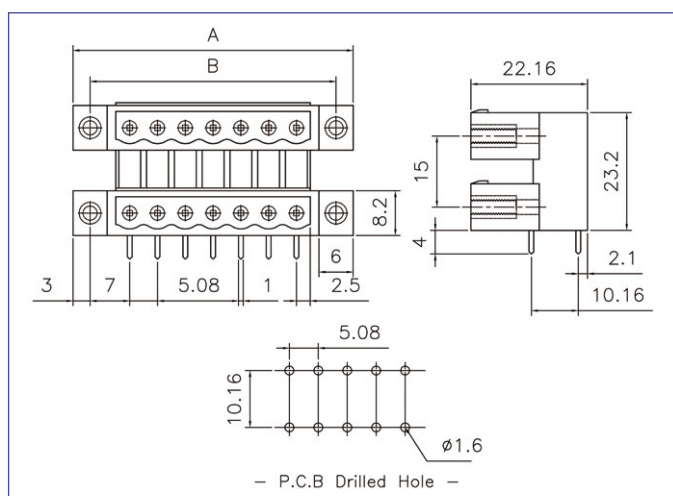
Dimension

Pitch (terminal to terminal) : 5.08mm

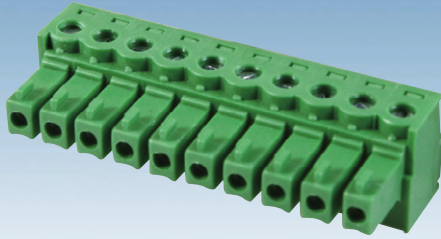


Dimension

Pitch (terminal to terminal) : 5.08mm



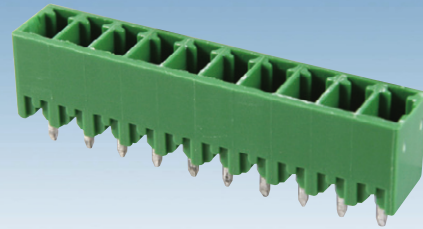
SLPS-100V



Specification

Regularity	AC125V 12A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 16
Wire Size	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Green
Body	Nylon66 (UL94V-0)
Terminal	Brass-Sn Plate
Clamping	CuSn-Ni Plate
Screw	Steel-Zinc Plate (M2)

SLPHC-100V

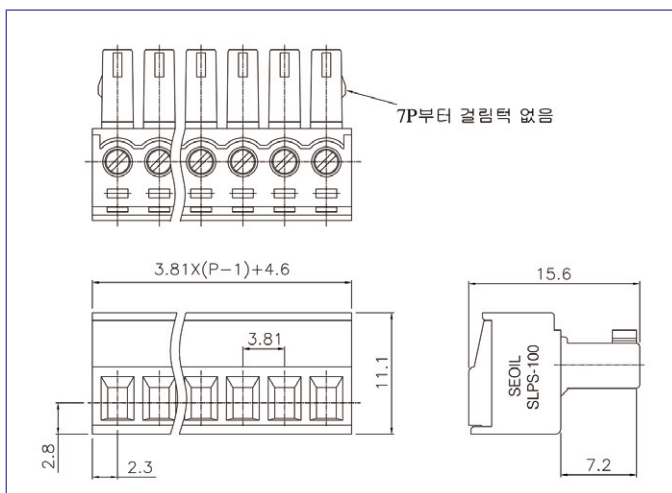


Specification

Regularity	AC125V 12A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 16
Body Color	Green
Body	Nylon66 (UL94V-0)
Conductor	Brass-Sn Plate

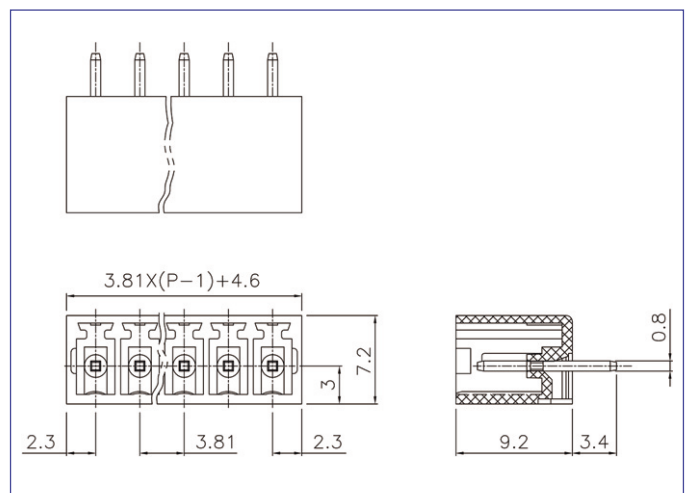
Dimension

Pitch (terminal to terminal) : 3.81mm



Dimension

Pitch (terminal to terminal) : 3.81mm



SLPHC-100R

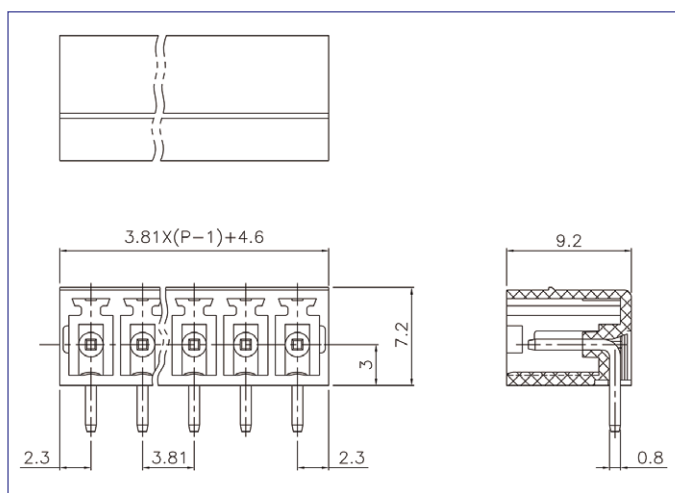


Specification

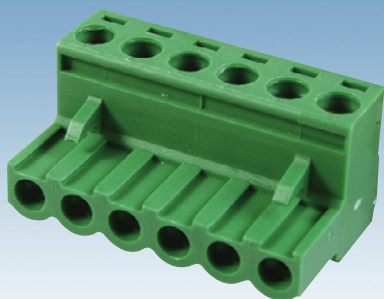
Regularity	AC125V 12A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 16
Body Color	Green
Body	Nylon66 (UL94V-0)
Conductor	Brass-Sn Plate

Dimension

Pitch (terminal to terminal) : 3.81mm



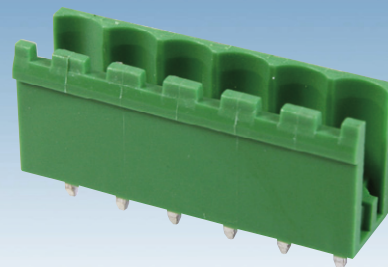
SLPS-300V



Specification

Regularity	AC300V 15A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 16
Wire Size	AWG 26~14 Str 0.13mm ² ~2.5mm ²
Wire Strip Length	10mm
Body Color	Green
Body	Nylon66 (UL94V-0)
Terminal	Brass-Sn Plate
Clamping	CuSn-Ni Plate
Screw	Steel-Zinc Plate (M2.5)

SLPH-300V

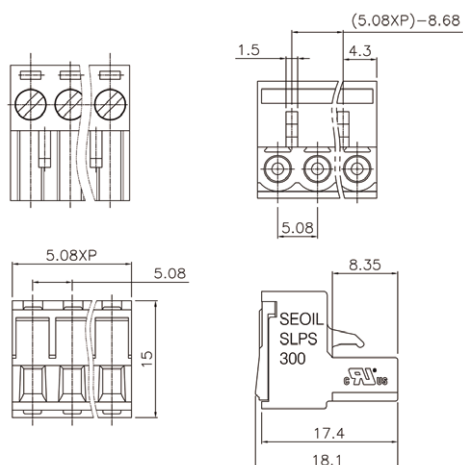


Specification

Regularity	AC300V 15A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 16
Body Color	Green
Body	Nylon66 (UL94V-0)
Conductor	Brass-Sn Plate

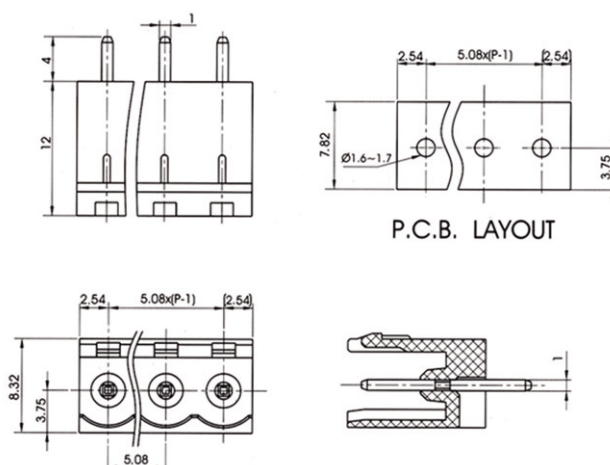
Dimension

Pitch (terminal to terminal) : 5.08mm

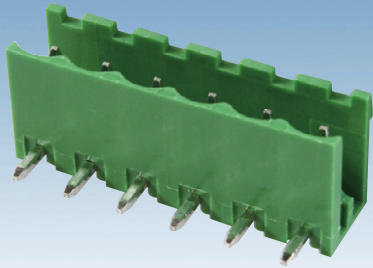


Dimension

Pitch (terminal to terminal) : 5.08mm



SLPH-300R

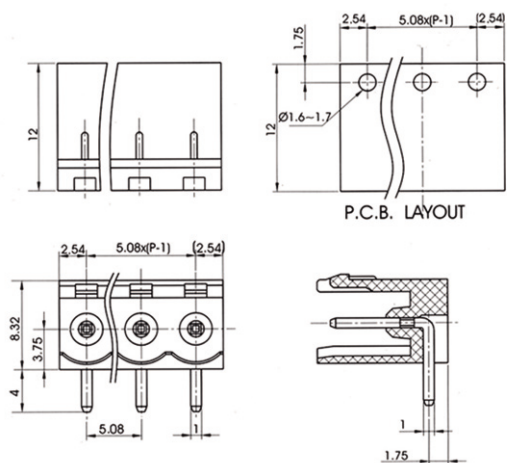


Specification

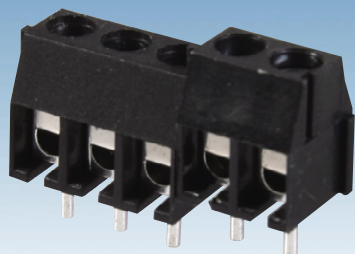
Regularity	AC300V 15A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 16
Body Color	Green
Body	Nylon66 (UL94V-0)
Conductor	Brass-Sn Plate

Dimension

Pitch (terminal to terminal) : 5.08mm



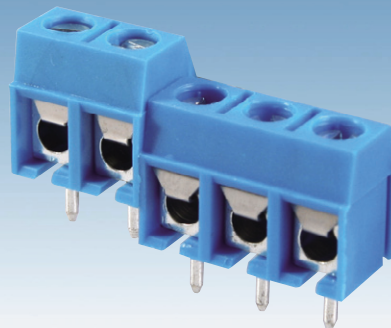
SL-001V



Specification

Regularity	AC150V 6A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 and 3 way block
Wire Size	AWG 26~18 Str 0.13mm ² ~1.0mm ²
Wire Strip Length	10mm
Body Color	Black
Body	Nylon66 (UL94V-0)
Solder Pin	Brass-Sn Plate
Spring coil	Stainless Steel (0.2t)
Screw	Steel-Zinc Plate (M2)

SL-201V

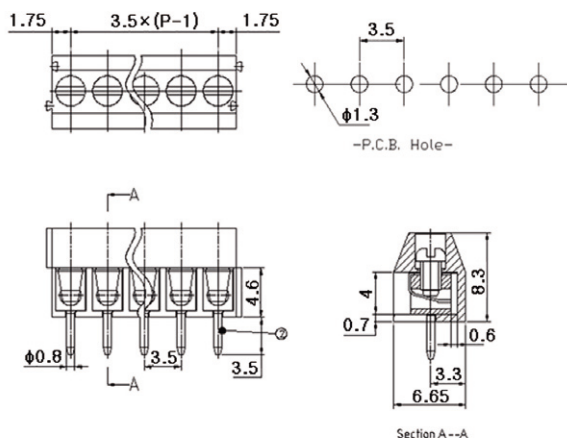


Specification

Regularity	AC250V 16A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 and 3 way block
Wire Size	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	10mm
Body Color	Blue
Body	Nylon66 (UL94V-0)
Solder Pin	Brass-Sn Plate
Spring coil	Stainless Steel (0.2t)
Screw	Steel-Zinc Plate (M2)

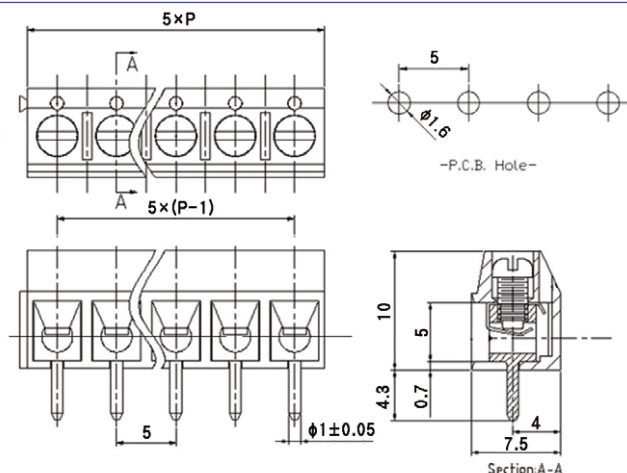
Dimension

Pitch (terminal to terminal) : 3.5mm

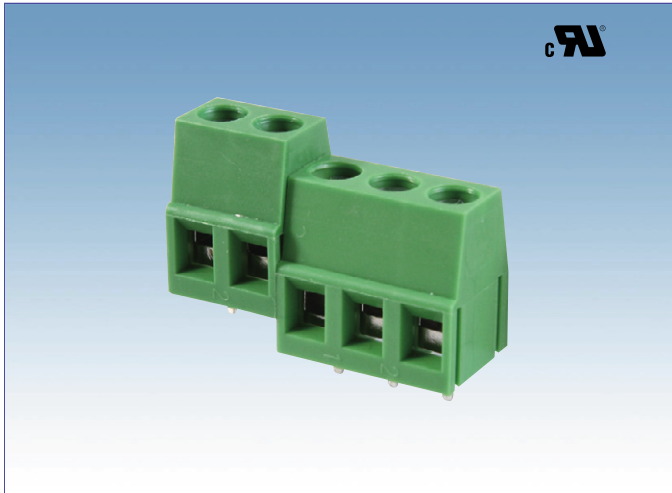


Dimension

Pitch (terminal to terminal) : 5.0mm



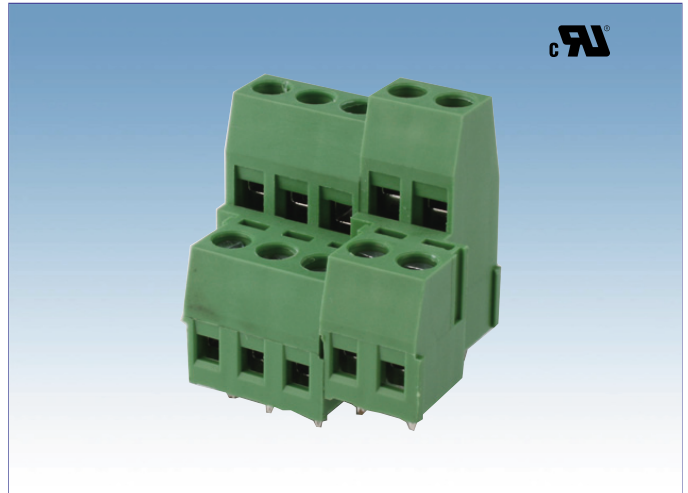
SL-206V



Specification

Regularity	AC250V 12A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	2 and 3 way block
Wire Size	AWG 26~14 Str 0.13mm ² ~2.0mm ²
Wire Strip Length	10mm
Body Color	Green
Body	Nylon66 (UL94V-0)
Solder Pin	Brass-Sn Plate
Cage Clamp	Brass-Sn Plate
Screw	Steel-Zinc Plate (M2.5)

SLD-200

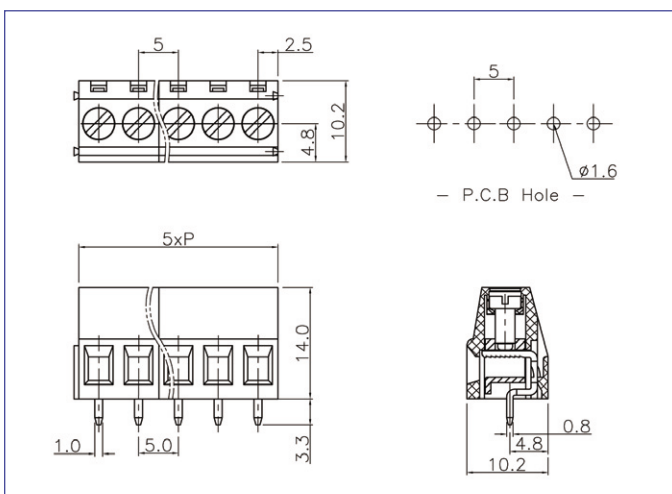


Specification

Regularity	AC300V 16A
Voltage	AC2000V
Resistance	DC 500V 500MΩ
Pole (P)	4 and 6 way block
Wire Size	AWG 26~14 Str 0.13mm ² ~2.0mm ²
Wire Strip Length	10mm
Body Color	Green
Body	Nylon66 (UL94V-0)
Solder Pin	Brass-Sn Plate
Cage Clamp	Brass-Sn Plate
Screw	Steel-Zinc Plate (M2.5)

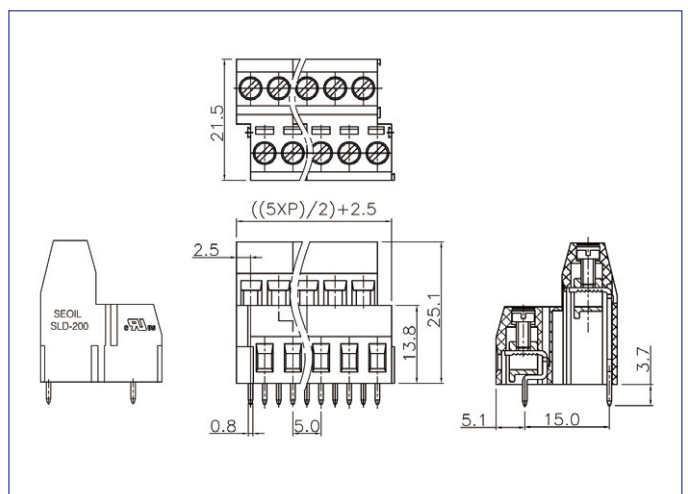
Dimension

Pitch (terminal to terminal) : 5.0mm



Dimension

Pitch (terminal to terminal) : 5.0mm



SA-7S-□□P



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((7.62 \times P) + 16.84) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) + 7.62) \pm 0.8$

SA-7S-□□PC

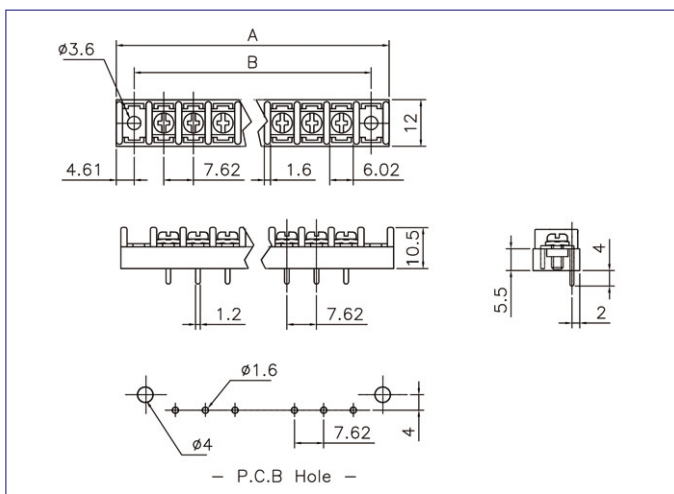


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((7.62 \times P) + 1.6) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) - 7.62) \pm 0.8$

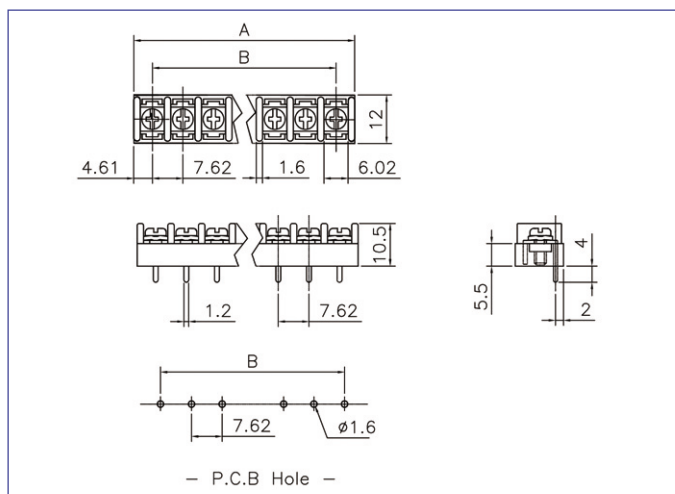
Dimension

Pitch (terminal to terminal) : 7.62mm



Dimension

Pitch (terminal to terminal) : 7.62mm



SA-7SC-□□PC



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((7.62 \times P) + 1.6) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) - 7.62) \pm 0.8$

SA-7H-□□P

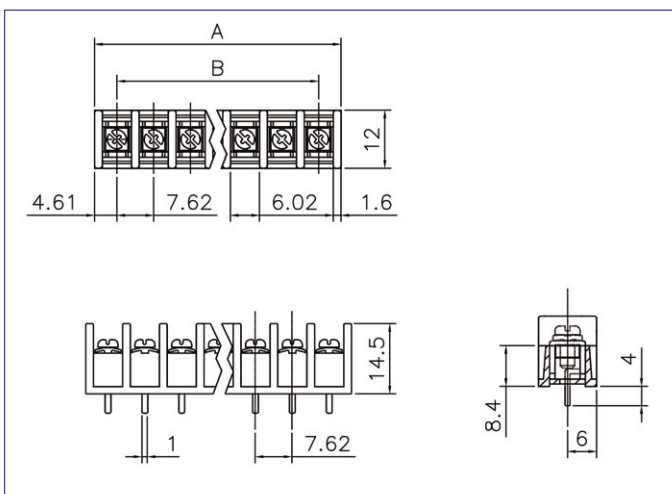


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((7.62 \times P) + 16.84) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) + 7.62) \pm 0.8$

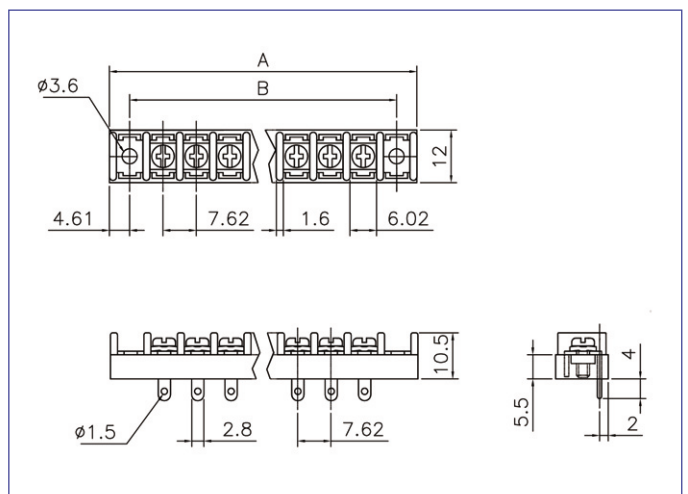
Dimension

Pitch (terminal to terminal) : 7.62mm



Dimension

Pitch (terminal to terminal) : 7.62mm



SA-7L-□□P



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((7.62 \times P) + 16.84) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) + 7.62) \pm 0.8$

SA-7L-□□PC

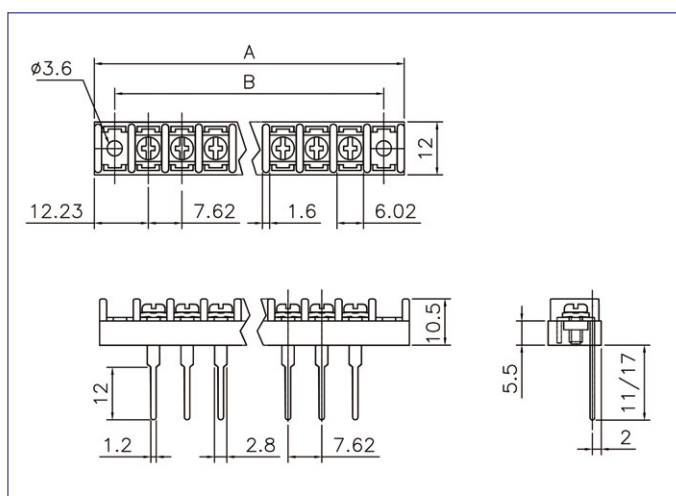


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((7.62 \times P) + 1.6) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) - 7.62) \pm 0.8$

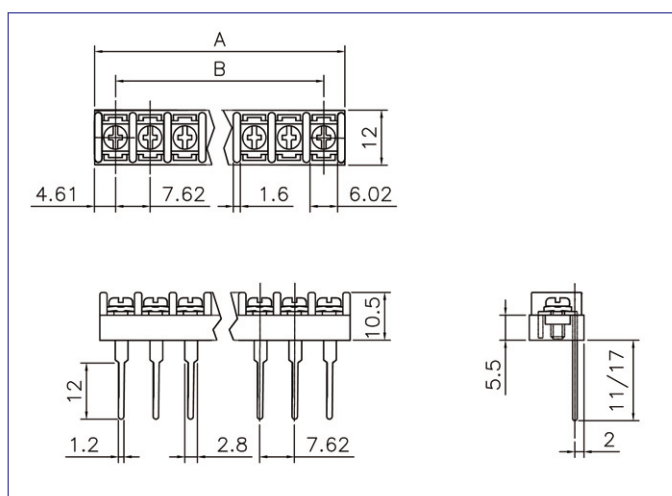
Dimension

Pitch (terminal to terminal) : 7.62mm



Dimension

Pitch (terminal to terminal) : 7.62mm



SA1-7SC-□□P



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((7.62 \times P) + 16.84) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) + 7.62) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-7SC-□□PS

SA1-7SC-□□PC

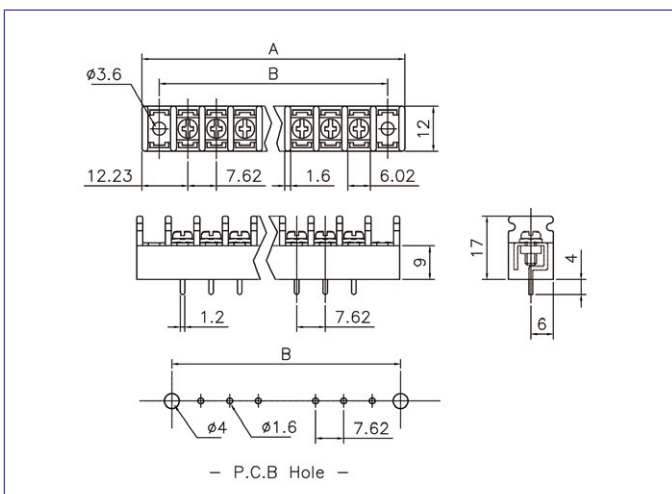


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((7.62 \times P) + 1.6) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) - 7.62) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-7SC-□□PCS

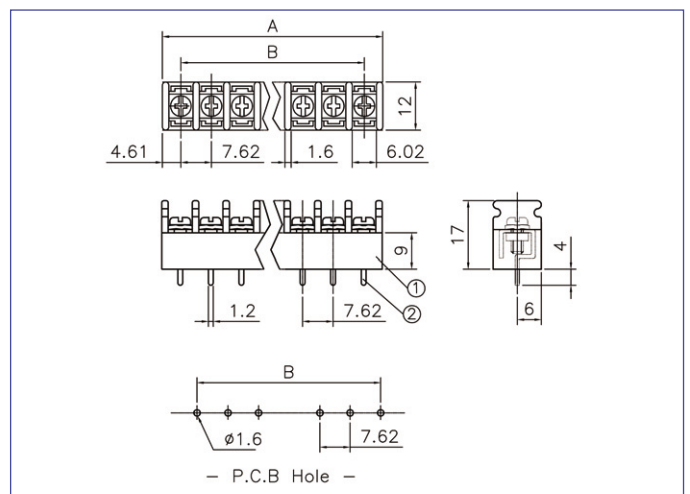
Dimension

Pitch (terminal to terminal) : 7.62mm

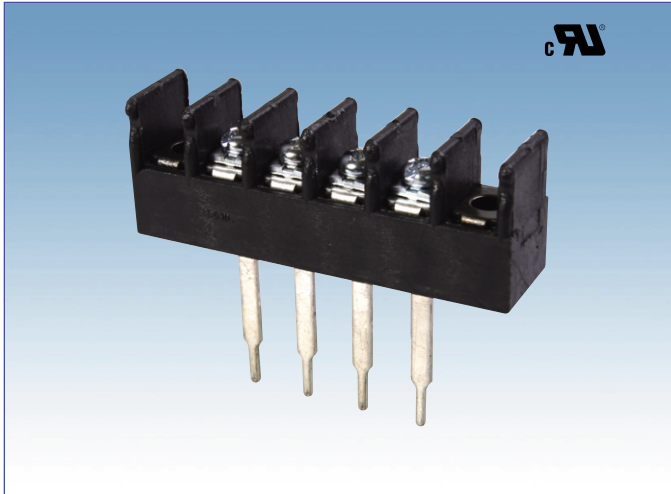


Dimension

Pitch (terminal to terminal) : 7.62mm



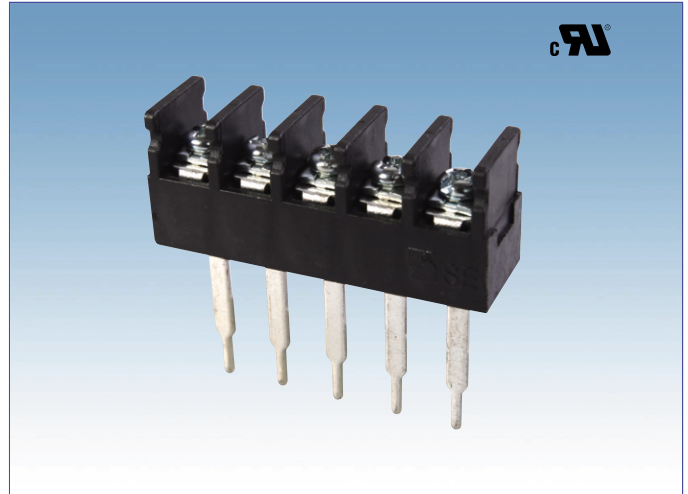
SA1-7LC-□□P



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((7.62 \times P) + 16.84) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) + 7.62) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-7LC-□□PS

SA1-7LC-□□PC

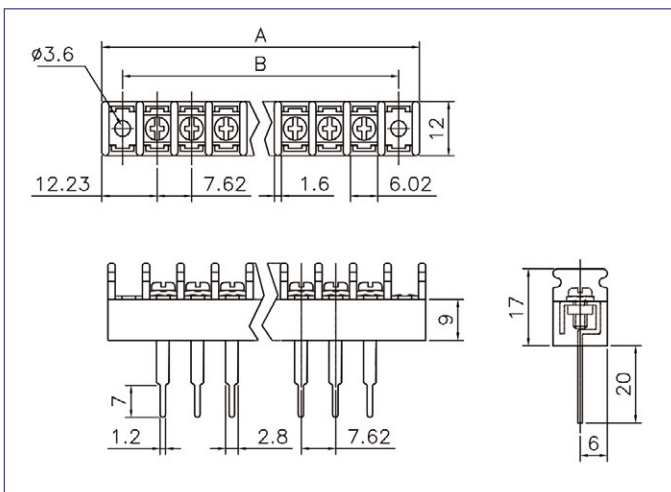


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((7.62 \times P) + 1.6) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) - 7.62) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-7LC-□□PCS

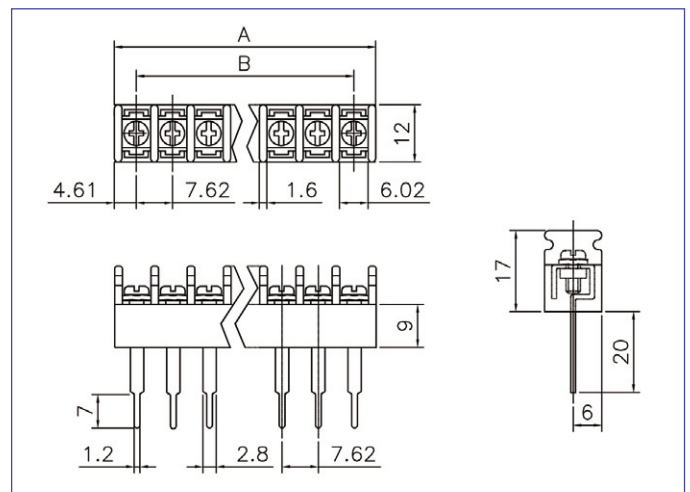
Dimension

Pitch (terminal to terminal) : 7.62mm



Dimension

Pitch (terminal to terminal) : 7.62mm



SA1-7SC-□□P



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((7.62 \times P) + 16.84) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) + 7.62) \pm 0.8$
※ Cover 포함 주문시 모델명 SA1-7SC-□□PS	

SA1-7SC-□□PC

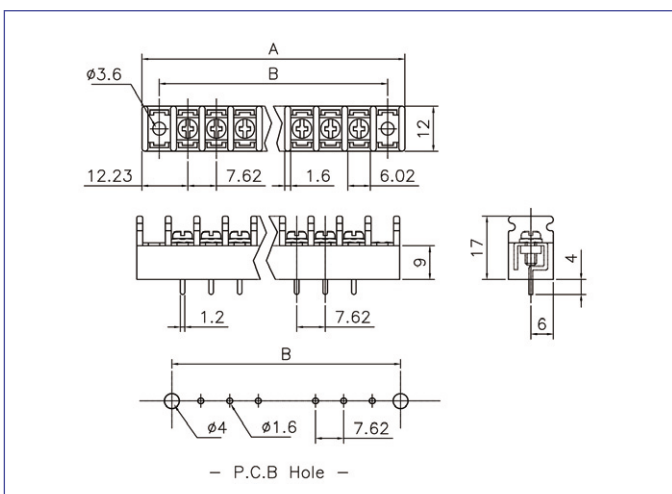


Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((7.62 \times P) + 1.6) \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) - 7.62) \pm 0.8$
※ Cover 포함 주문시 모델명 SA1-7SC-□□PCS	

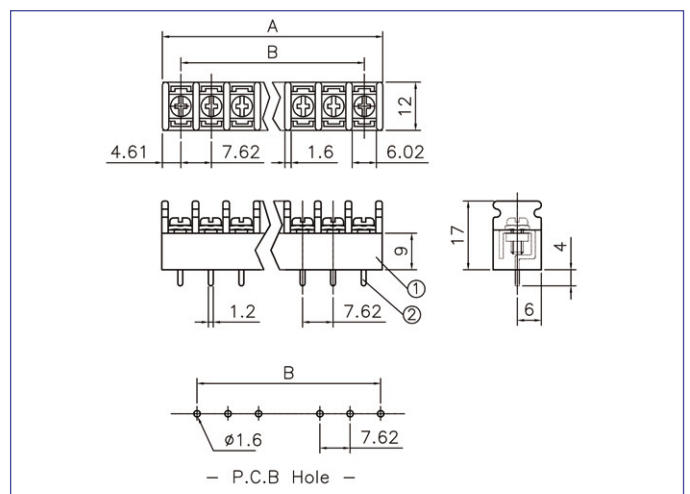
Dimension

Pitch (terminal to terminal) : 7.62mm



Dimension

Pitch (terminal to terminal) : 7.62mm



SAG-7LC-□□PC



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$(7.62 \times P) + 1.6 \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P) - 7.62) \pm 0.8$
※ Cover 포함 주문시 모델명	SAG-7LC-□□PCS

SA-9S-□□P

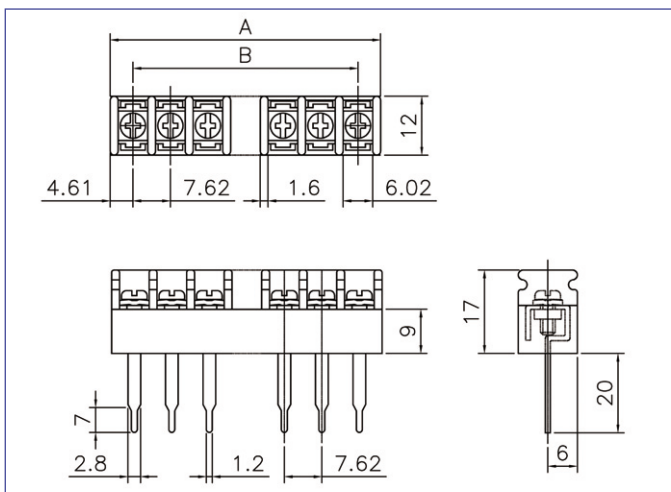


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((9.44 \times P) + 16.88) \pm 0.8$
Dimension B (Unit : mm)	$((9.44 \times P) + 9.44) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-9SW-□□P

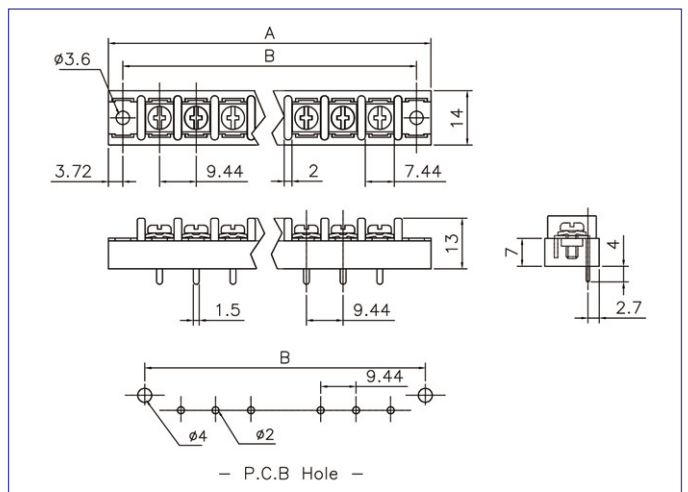
Dimension

Pitch (terminal to terminal) : 7.62mm



Dimension

Pitch (terminal to terminal) : 9.44mm



SA-9S-□□PC



Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((9.44 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((9.44 \times P) - 9.44) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-9SW-□□PC

SA-9H-□□P

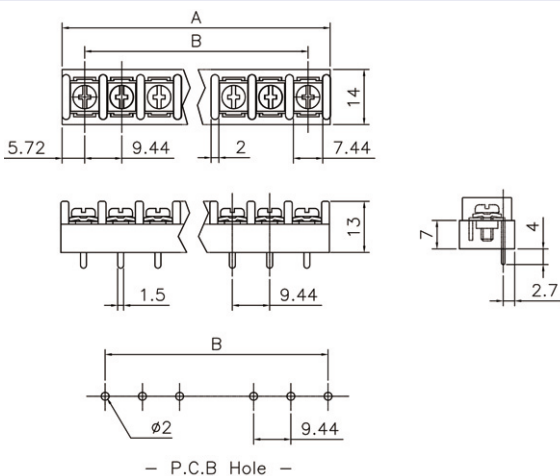


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((9.44 \times P) + 16.88) \pm 0.8$
Dimension B (Unit : mm)	$((9.44 \times P) + 9.44) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-9HW-□□P

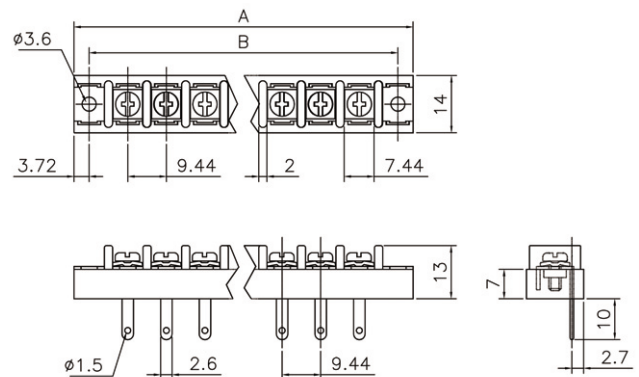
Dimension

Pitch (terminal to terminal) : 9.44mm



Dimension

Pitch (terminal to terminal) : 9.44mm



SA-9H-□□PC



Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((9.44 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((9.44 \times P) - 9.44) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-9HW-□□PC

SA-9L-□□P

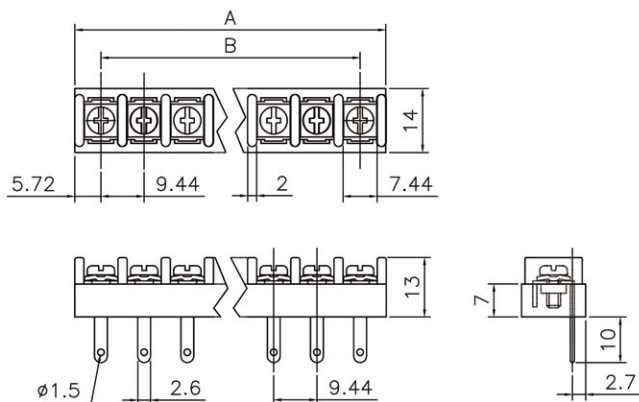


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((9.44 \times P) + 16.88) \pm 0.8$
Dimension B (Unit : mm)	$((9.44 \times P) + 9.44) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-9LW-□□P

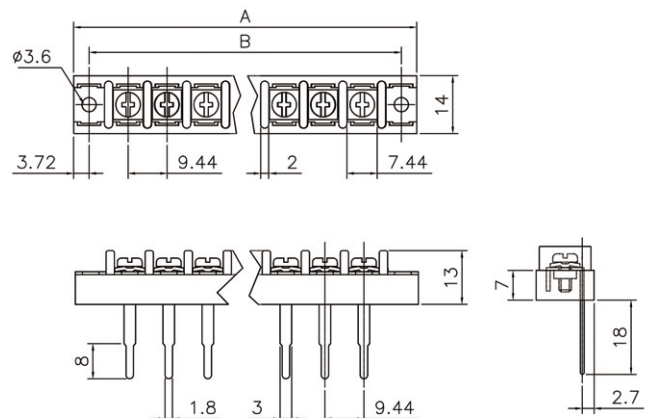
Dimension

Pitch (terminal to terminal) : 9.44mm

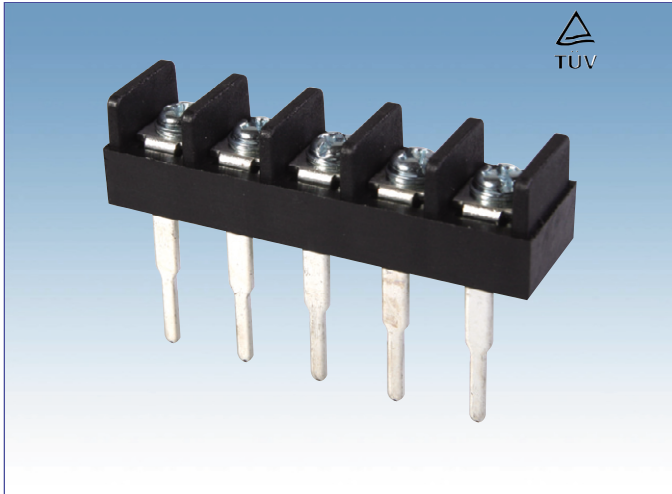


Dimension

Pitch (terminal to terminal) : 9.44mm



SA-9L-□□PC



Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((9.44 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((9.44 \times P) - 9.44) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-9LW-□□PC

SA1-9SC-□□P

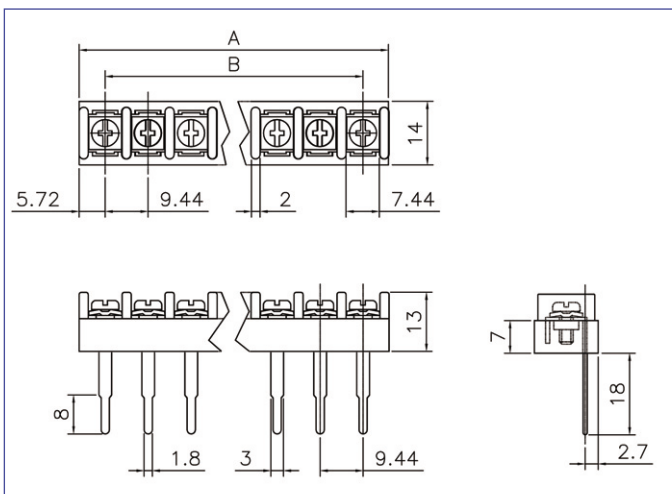


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((9.5 \times P) + 17) \pm 0.8$
Dimension B (Unit : mm)	$((9.5 \times P) + 9.5) \pm 0.8$
Dimension C (Unit : mm)	$((9.5 \times P) + 2) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-9SC-□□PS

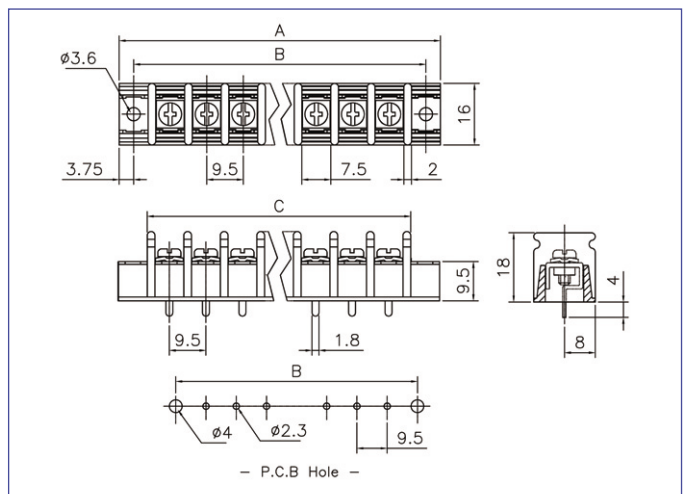
Dimension

Pitch (terminal to terminal) : 9.44mm



Dimension

Pitch (terminal to terminal) : 9.5mm



SA1-9SC-□□PC



Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((9.5 \times P) + 2) \pm 0.8$
Dimension B (Unit : mm)	$((9.5 \times P) - 9.5) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-9SC-□□PCS

SA1-9LC-□□P

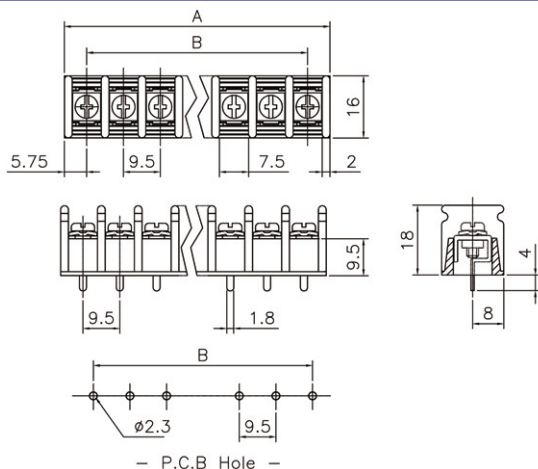


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((9.5 \times P) + 17) \pm 0.8$
Dimension B (Unit : mm)	$((9.5 \times P) + 9.5) \pm 0.8$
Dimension C (Unit : mm)	$((9.5 \times P) + 2) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-9LC-□□PS

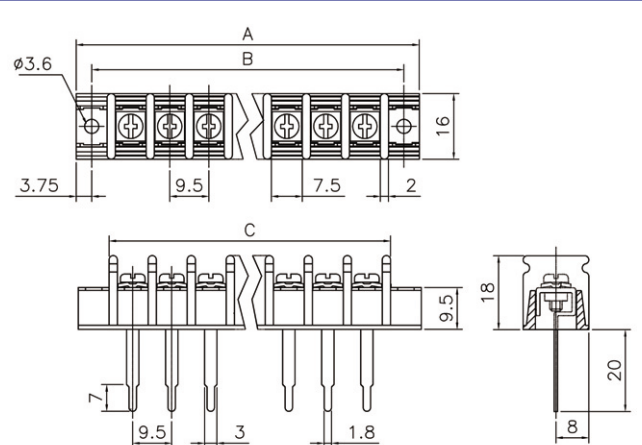
Dimension

Pitch (terminal to terminal) : 9.5mm

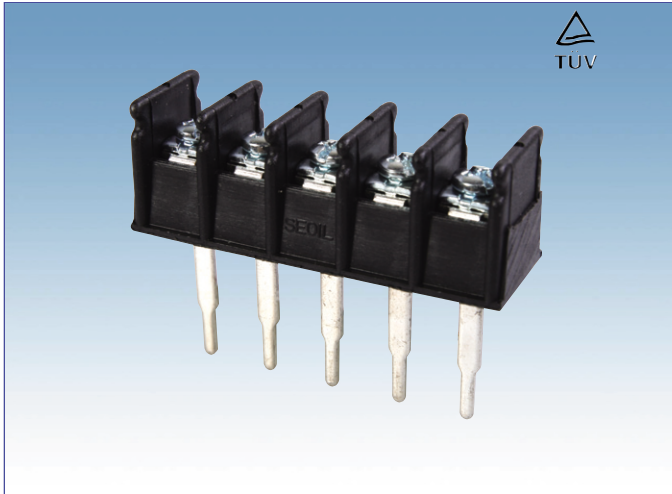


Dimension

Pitch (terminal to terminal) : 9.5mm



SA1-9LC-□□PC



Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((9.5 \times P) + 2) \pm 0.8$
Dimension B (Unit : mm)	$((9.5 \times P) - 9.5) \pm 0.8$
※ Cover 포함 주문시 모델명 SA1-9LC-□□PCS	

SAG-9S-□□PC

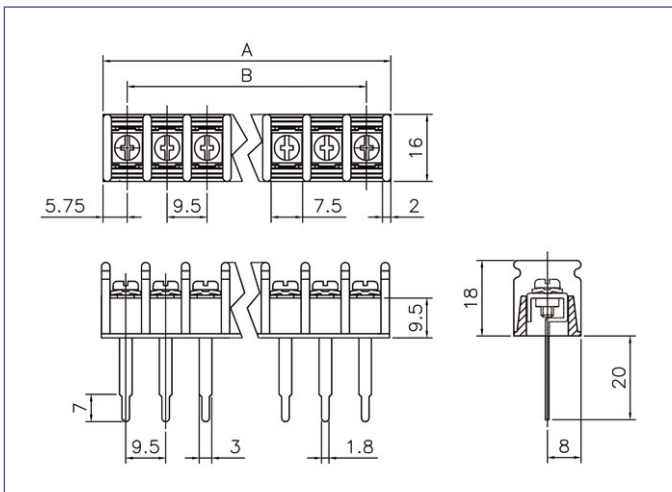


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((9.5 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((9.5 \times P) - 9.5) \pm 0.8$
※ Cover 포함 주문시 모델명 SAG-9S-□□PCS	

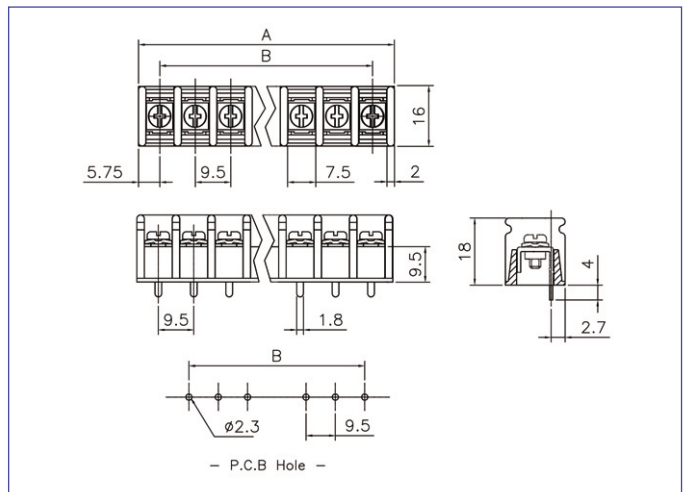
Dimension

Pitch (terminal to terminal) : 9.5mm



Dimension

Pitch (terminal to terminal) : 9.5mm



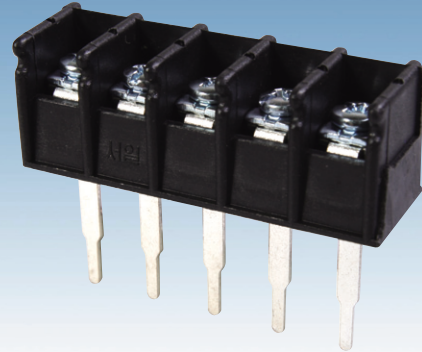
SAG-9SC-□□PC



Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((9.5 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((9.5 \times P) - 9.5) \pm 0.8$
※ Cover 포함 주문시 모델명 SAG-9SC-□□PCS	

SAG-9LC-□□PC

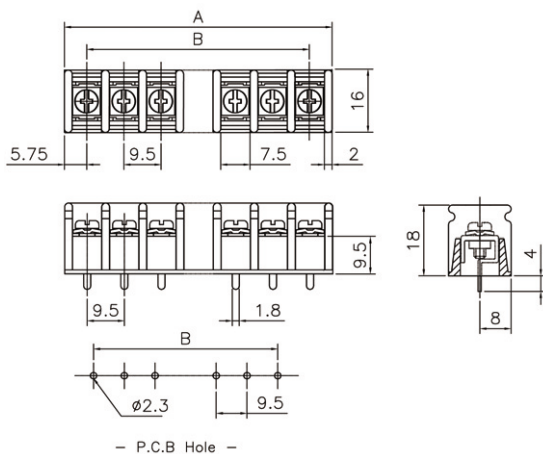


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((9.5 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((9.5 \times P) - 9.5) \pm 0.8$
※ Cover 포함 주문시 모델명 SAG-9LC-□□PCS	

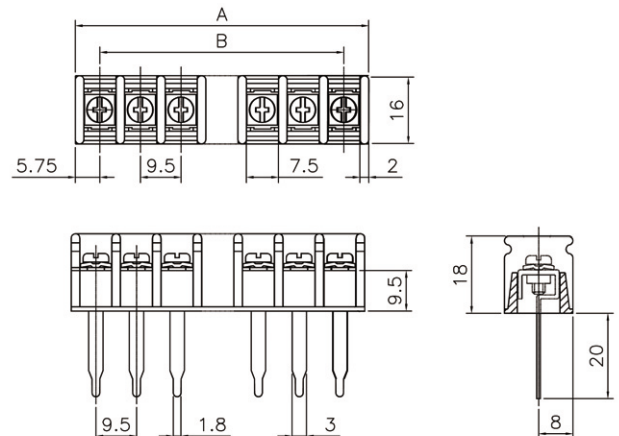
Dimension

Pitch (terminal to terminal) : 9.5mm



Dimension

Pitch (terminal to terminal) : 9.5mm



SA-0S-□□P



Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((10.0 \times P) + 18.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) + 10.0) \pm 0.8$

SA-0S-□□PC

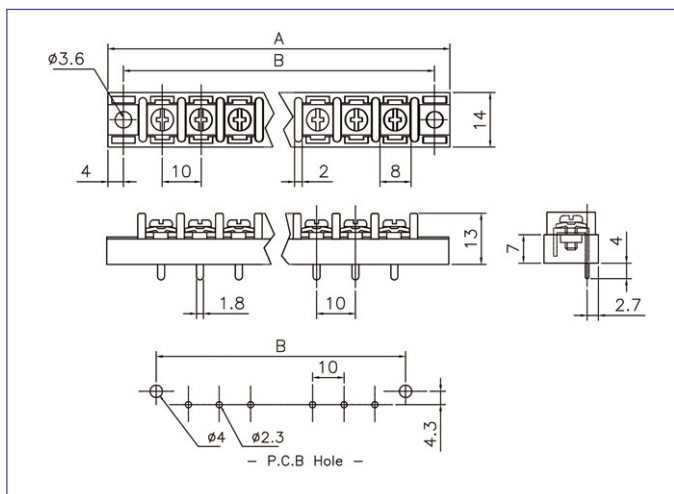


Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((10.0 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) - 10.0) \pm 0.8$

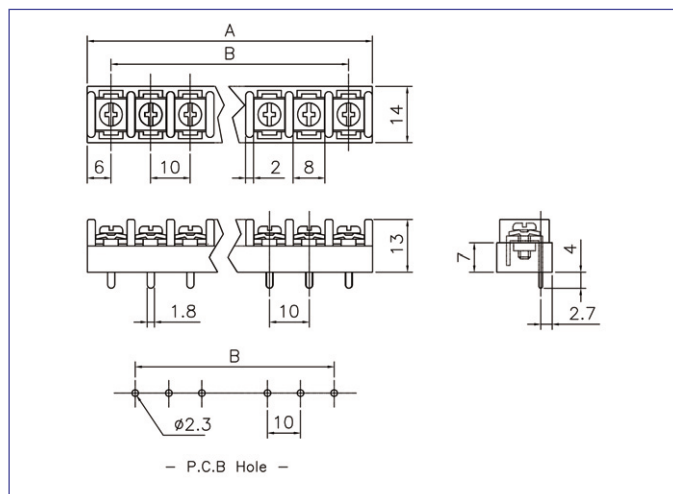
Dimension

Pitch (terminal to terminal) : 10.0mm



Dimension

Pitch (terminal to terminal) : 10.0mm



SA-0SC-□□PC



Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((10.0 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) - 10.0) \pm 0.8$

SA-0H-□□P

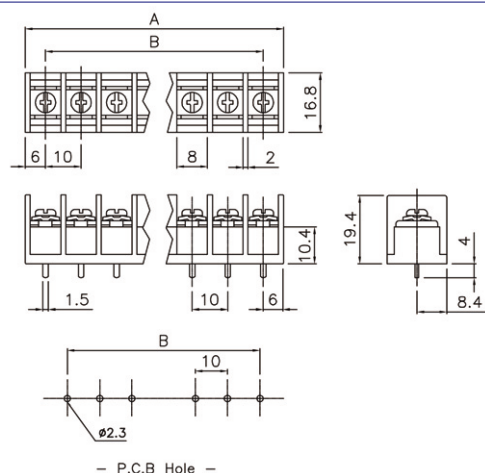


Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((10.0 \times P) + 18.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) + 10.0) \pm 0.8$

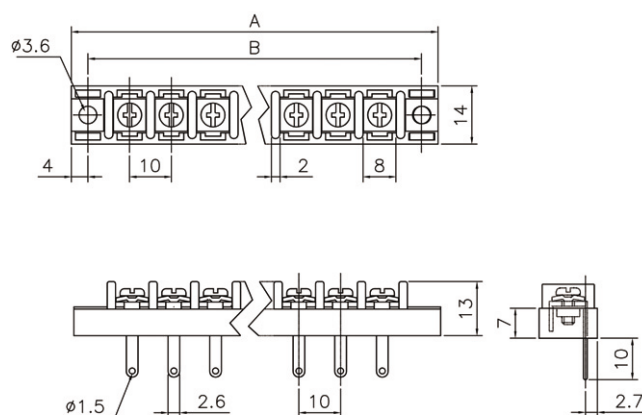
Dimension

Pitch (terminal to terminal) : 10.0mm



Dimension

Pitch (terminal to terminal) : 10.0mm



SA-0L-□□P



Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((10.0 \times P) + 18.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) + 10.0) \pm 0.8$

SA-0L-□□PC

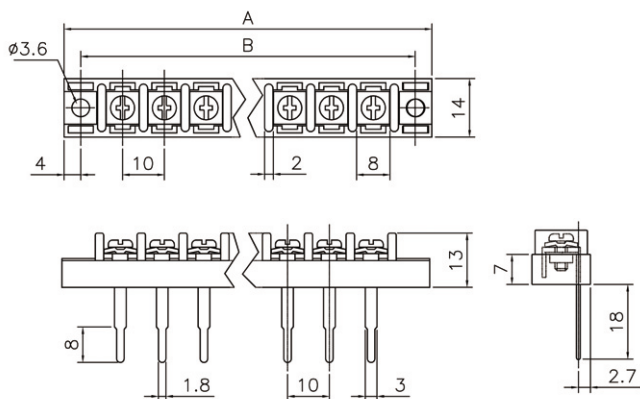


Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Dimension A (Unit : mm)	$((10.0 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) - 10.0) \pm 0.8$

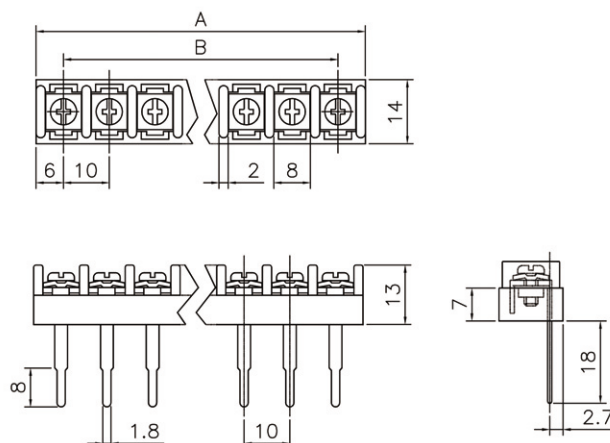
Dimension

Pitch (terminal to terminal) : 10.0mm



Dimension

Pitch (terminal to terminal) : 10.0mm



SA1-0SC-□□P



Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((10.0 \times P) + 18.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) + 10.0) \pm 0.8$
Dimension C (Unit : mm)	$((10.0 \times P) + 2.0) \pm 0.8$
※ Cover 포함 주문시 모델명 SA1-0SC-□□PS	

SA1-0SC-□□PC

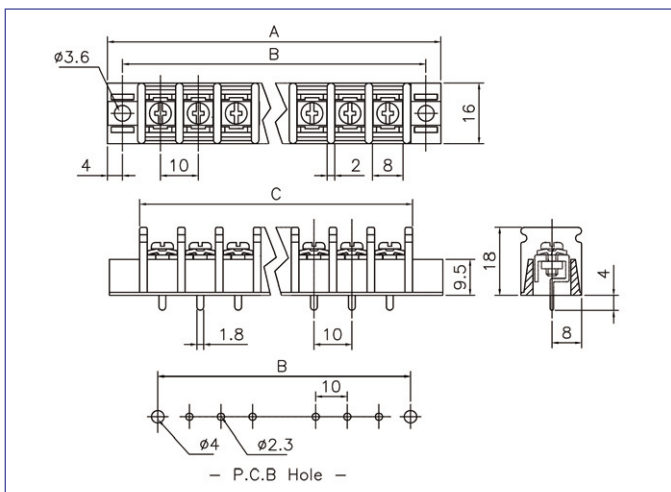


Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((10.0 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) - 10.0) \pm 0.8$
※ Cover 포함 주문시 모델명 SA1-0SC-□□PCS	

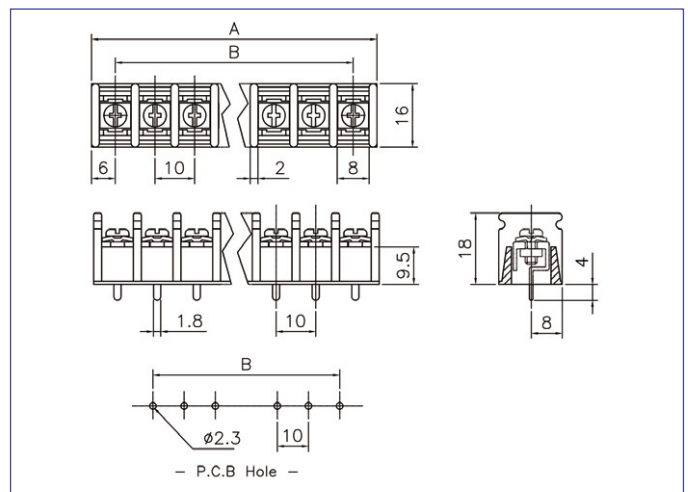
Dimension

Pitch (terminal to terminal) : 10.0mm

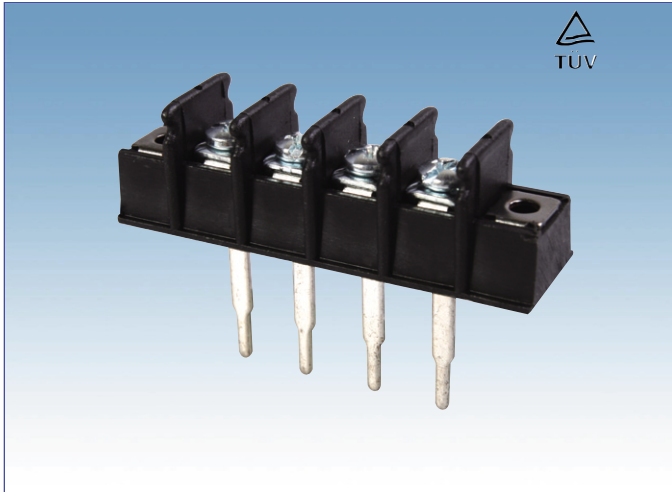


Dimension

Pitch (terminal to terminal) : 10.0mm



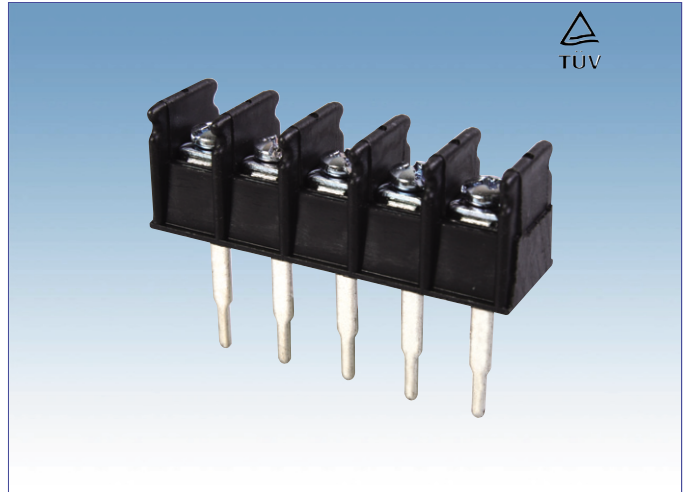
SA1-0LC-□□P



Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((10.0 \times P) + 18.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) + 10.0) \pm 0.8$
Dimension C (Unit : mm)	$((10.0 \times P) + 2.0) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-0LC-□□PS

SA1-0LC-□□PC

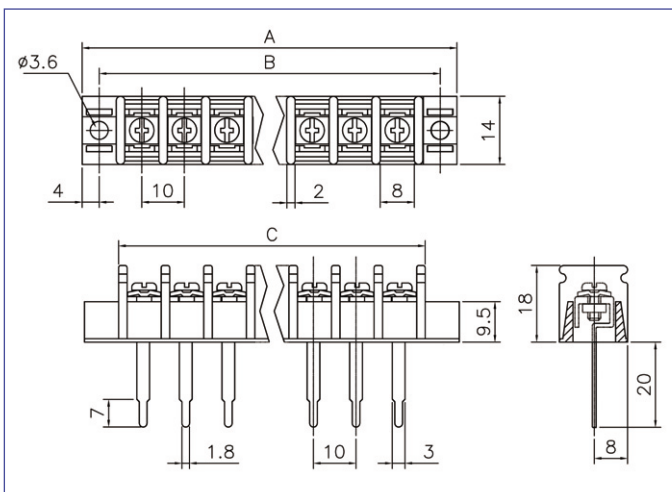


Specification

Regularity	AC300V 18A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((10.0 \times P) + 2.0) \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P) - 10.0) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-0LC-□□PCS

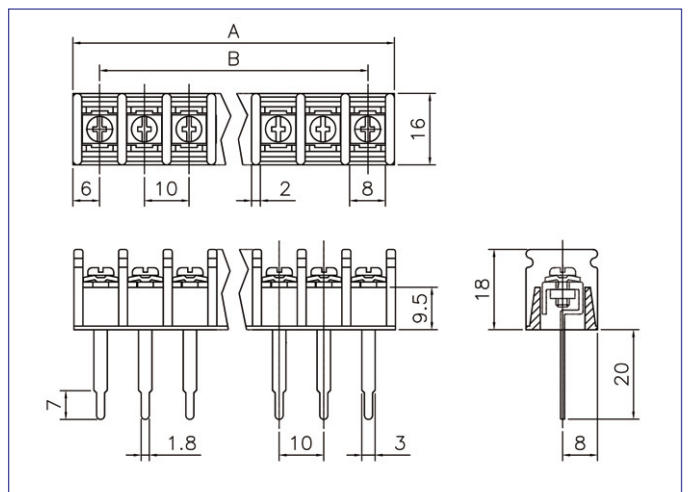
Dimension

Pitch (terminal to terminal) : 10.0mm



Dimension

Pitch (terminal to terminal) : 10.0mm



SA-1S-□□P



Specification

Regularity	AC300V 20A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((11.0 \times P) + 19.8) \pm 0.8$
Dimension B (Unit : mm)	$((11.0 \times P) + 11.0) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-1SW-□□P

SA-1S-□□PC

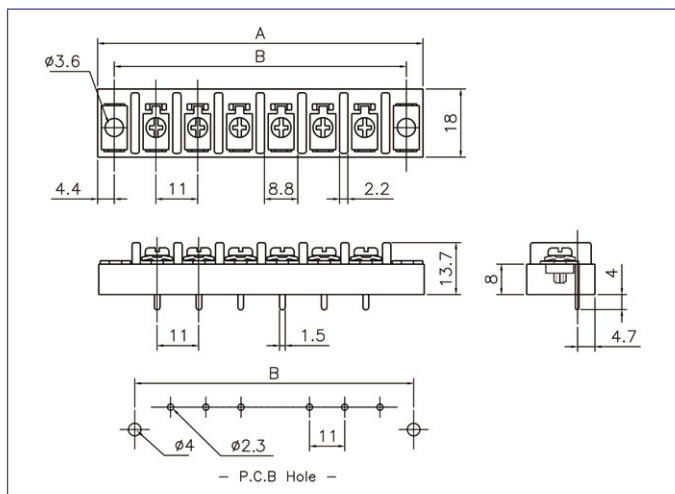


Specification

Regularity	AC300V 20A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer *Option	Steel-Zinc Plate (M3.5)
Dimension A (Unit : mm)	$((11.0 \times P) + 2.2) \pm 0.8$
Dimension B (Unit : mm)	$((11.0 \times P) - 11.0) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-1SW-□□PC

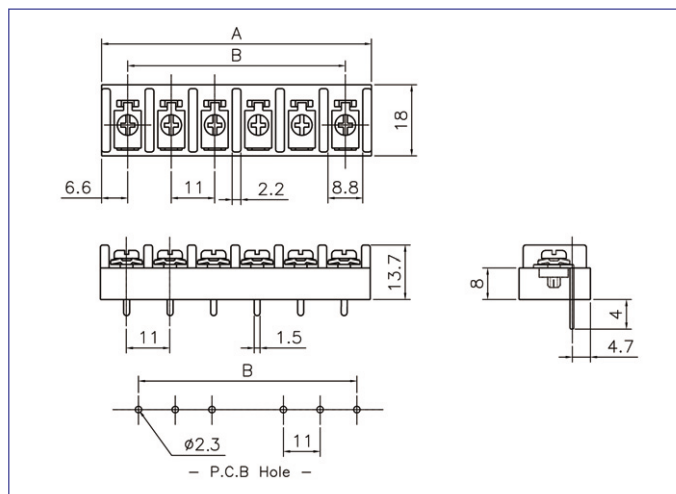
Dimension

Pitch (terminal to terminal) : 11.0mm



Dimension

Pitch (terminal to terminal) : 11.0mm



SA-1H-□□P



Specification

Regularity	AC300V 20A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((11.0 \times P) + 19.8) \pm 0.8$
Dimension B (Unit : mm)	$((11.0 \times P) + 11.0) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-1HW-□□P

SA-1H-□□PC

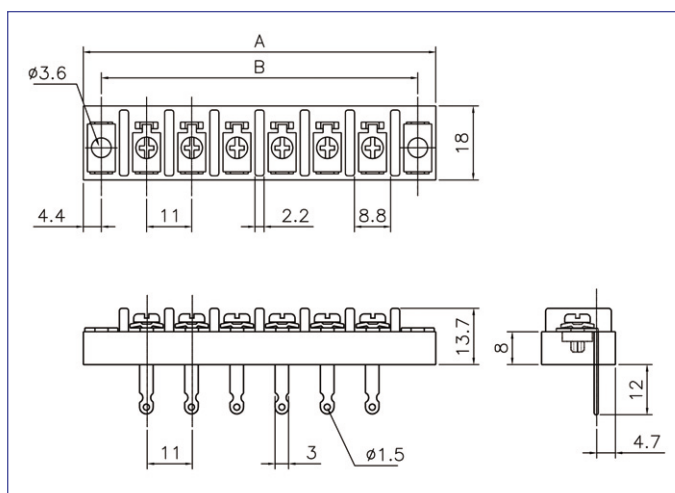


Specification

Regularity	AC300V 20A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body	P.B.T (UL94-V0)
Conductor	Brass(1.0t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer *Option	Steel-Zinc Plate
Dimension A (Unit : mm)	$((11.0 \times P) + 2.2) \pm 0.8$
Dimension B (Unit : mm)	$((11.0 \times P) - 11.0) \pm 0.8$
※ 와셔볼트 체결시 모델명	SA-1HW-□□PC

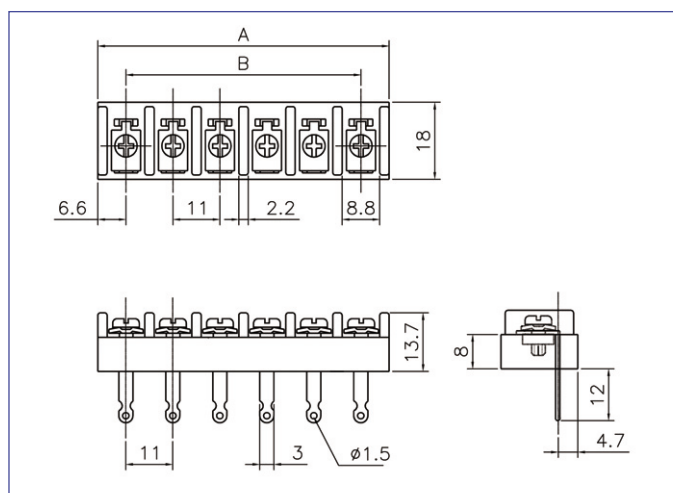
Dimension

Pitch (terminal to terminal) : 11.0mm



Dimension

Pitch (terminal to terminal) : 11.0mm



SA1-11SC-□□PC



Specification

Regularity	AC600V 30A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 18
Body	P.B.T (UL94-V0)
Conductor	Copper(1.0t)-Sn Plate (C1100R-1/2)
Nut	Steel-Zinc Plate (M4)
Screw	Steel-Zinc Plate (M4)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((11.0 \times P) + 3.0) \pm 0.8$
Dimension B (Unit : mm)	$((11.0 \times P) - 11.0) \pm 0.8$
※ Cover 포함 주문시 모델명	SA1-11SC-□□PCS

SAG-11SC-□□PC

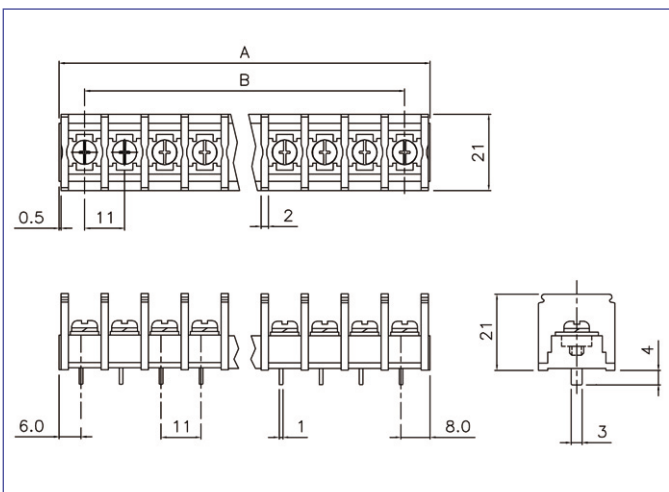


Specification

Regularity	AC600V 30A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 18
Body	P.B.T (UL94-V0)
Conductor	Copper(1.0t)-Sn Plate (C1100R-1/2)
Nut	Steel-Zinc Plate (M4)
Screw	Steel-Zinc Plate (M4)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((11.0 \times P) + 3.0) \pm 0.8$
Dimension B (Unit : mm)	$((11.0 \times P) - 11.0) \pm 0.8$
※ Cover 포함 주문시 모델명	SAG-11SC-□□PCS

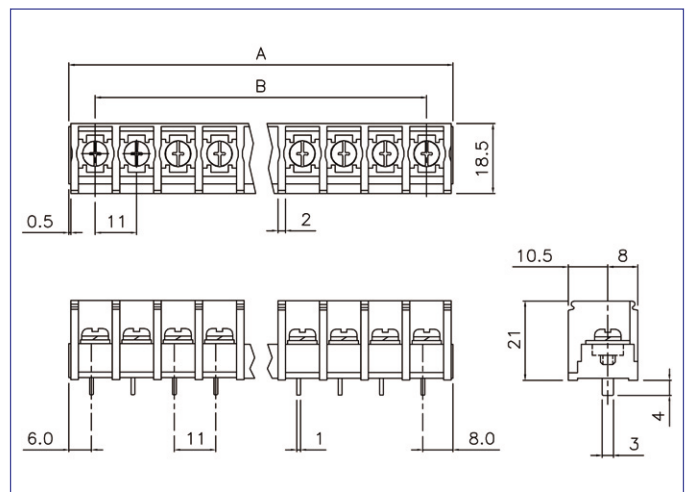
Dimension

Pitch (terminal to terminal) : 11.0mm



Dimension

Pitch (terminal to terminal) : 11.0mm



SA1-13SS-□□PC



Specification

Regularity	AC600V 45A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body	P.B.T (UL94-V0)
Conductor	Copper(1.2t)-Sn Plate (C1100R-1/2)
Nut	Steel-Zinc Plate (M4)
Screw	Steel-Zinc Plate (M4)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((13.0 \times P) + 3.4) \pm 0.8$
Dimension B (Unit : mm)	$((13.0 \times P) - 13.0) \pm 0.8$
※ Cover 포함 주문시 모델명 SA1-13SS-□□PCS	

SAG-13SS-□□PC

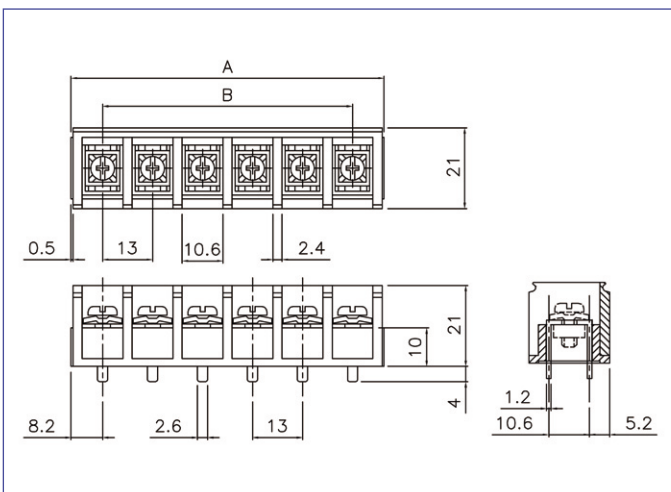


Specification

Regularity	AC600V 45A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body	P.B.T (UL94-V0)
Conductor	Copper(1.2t)-Sn Plate (C1100R-1/2)
Nut	Steel-Zinc Plate (M4)
Screw	Steel-Zinc Plate (M4)
Washer	Steel-Zinc Plate
Cover *Option (68Page)	P.C
Dimension A (Unit : mm)	$((13.0 \times P) + 3.4) \pm 0.8$
Dimension B (Unit : mm)	$((13.0 \times P) - 13.0) \pm 0.8$
※ Cover 포함 주문시 모델명 SAG-13SS-□□PCS	

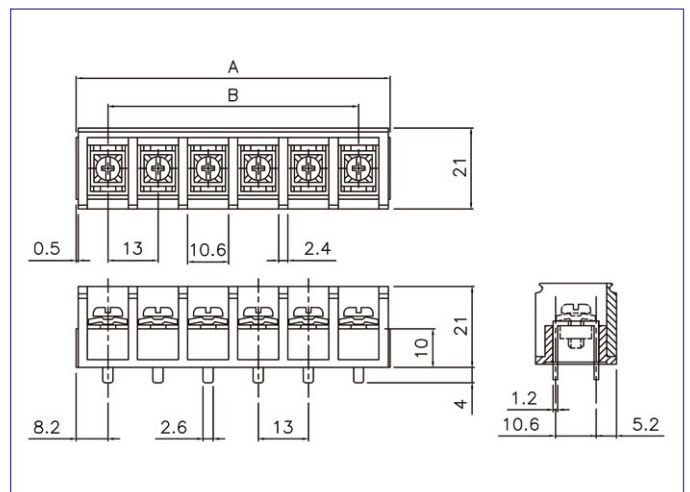
Dimension

Pitch (terminal to terminal) : 13.0mm



Dimension

Pitch (terminal to terminal) : 13.0mm



SW-7S-□□P



Specification

Regularity	AC300V 12A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	8 ~ 40
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Cover *Option (69Page)	P.V.C
Dimension A (Unit : mm)	$((7.62 \times P)/2) + 6.99 \pm 0.8$
Dimension B (Unit : mm)	$((7.62 \times P)/2) - 3.81 \pm 0.8$
※ Cover 포함 주문시 모델명 SW-7S-□□PS	

SW-0S-□□P

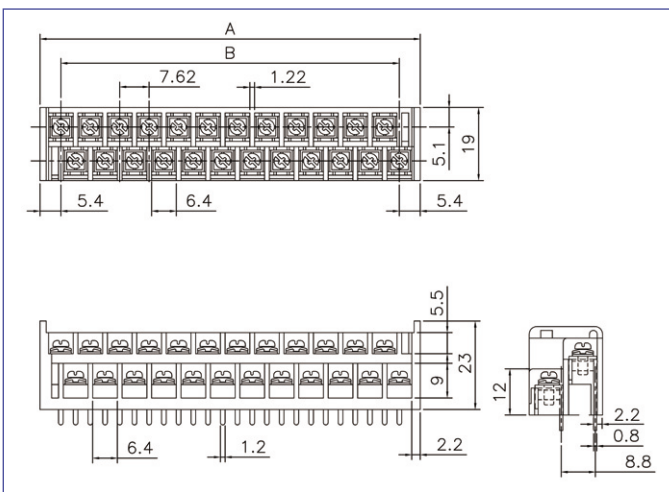


Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	16 , 20 , 24, 32, 36, 40
Body	P.B.T (UL94-V0)
Conductor	Brass(0.8t)-Sn Plate (C2680R-1/2)
Nut	Steel-Zinc Plate (M3.5)
Screw	Steel-Zinc Plate (M3.5)
Washer	Steel-Zinc Plate
Cover *Option (69Page)	P.V.C
Dimension A (Unit : mm)	$((10.0 \times P)/2) + 11 \pm 0.8$
Dimension B (Unit : mm)	$((10.0 \times P)/2) + 1.0 \pm 0.8$
※ Cover 포함 주문시 모델명 SW-0S-□□PS	

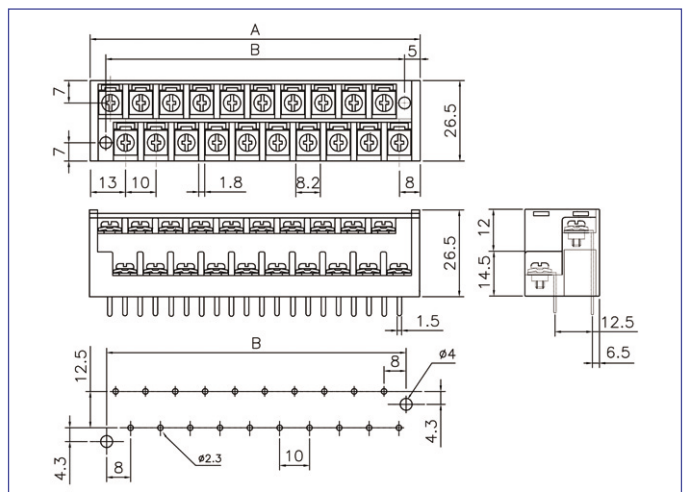
Dimension

Pitch (terminal to terminal) : 7.62mm

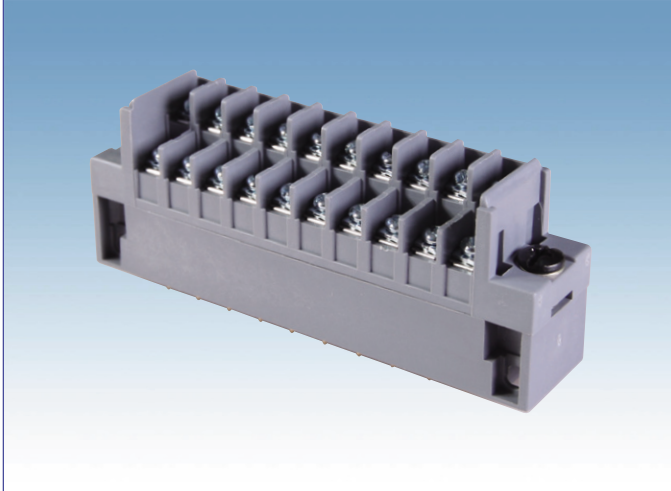


Dimension

Pitch (terminal to terminal) : 10.0mm



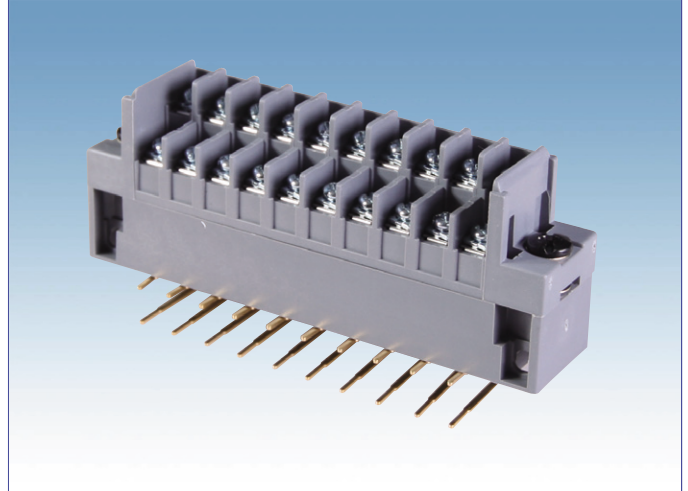
SI-7S-□□P



Specification

Regularity	AC300V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	20 , 36
Body	P.B.T (UL94-V0)
Conductor	P.B.S(0.25t)-Gold Plate (C5210)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Pin	Brass(0.6t)-Gold Plate (C2680R-1/2)
Cover *Option (69Page)	P.C
Dimension A (Unit : mm)	20P = 98.4±0.8 / 36P = 159.4±0.8
Dimension B (Unit : mm)	20P = 89.3±0.8 / 36P = 150.3±0.8
※ Cover 포함 주문시 모델명	SI-7S-□□PS

SI-7A(R/L)-□□P



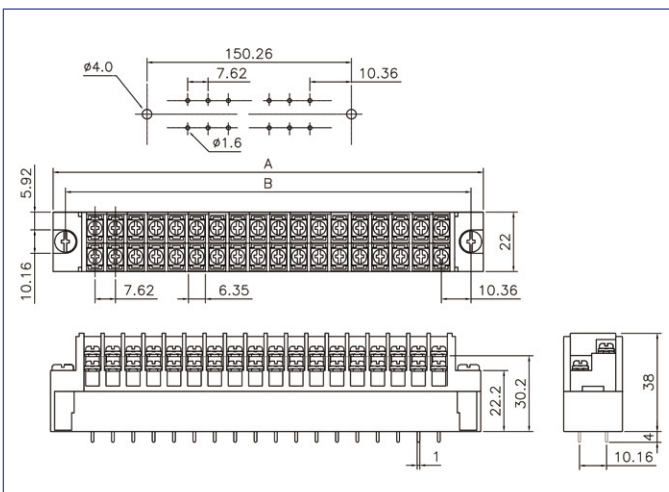
Specification

Regularity	AC300V 8A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	20 , 36
Body	P.B.T (UL94-V0)
Conductor	P.B.S(0.25t)-Gold Plate (C2510)
Screw	Steel-Zinc Plate (M3)
Washer	Steel-Zinc Plate
Pin	Brass(0.6t)-Gold Plate (C2680R-1/2)
Cover *Option (69Page)	P.C
Dimension A	20P = 98.4±0.8 / 36P = 159.4±0.8
Dimension B	20P = 89.3±0.8 / 36P = 150.3±0.8
※ Cover 포함 주문시 모델명	SI-7A(R/L)-□□PS

※ 암.수 착탈식 단자대

Dimension

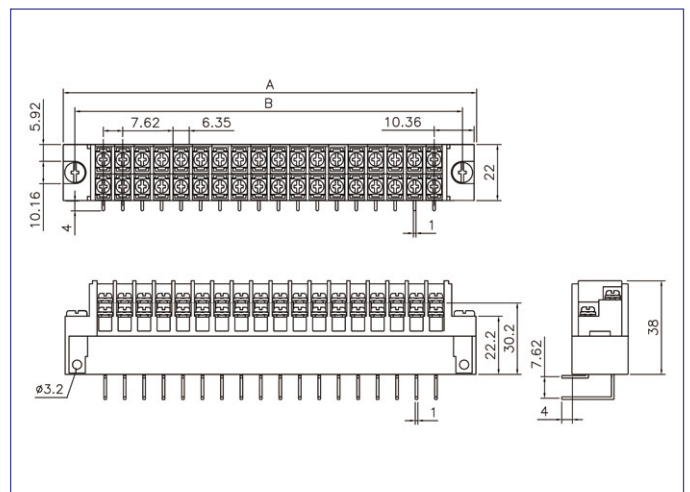
Pitch (terminal to terminal) : 7.62mm



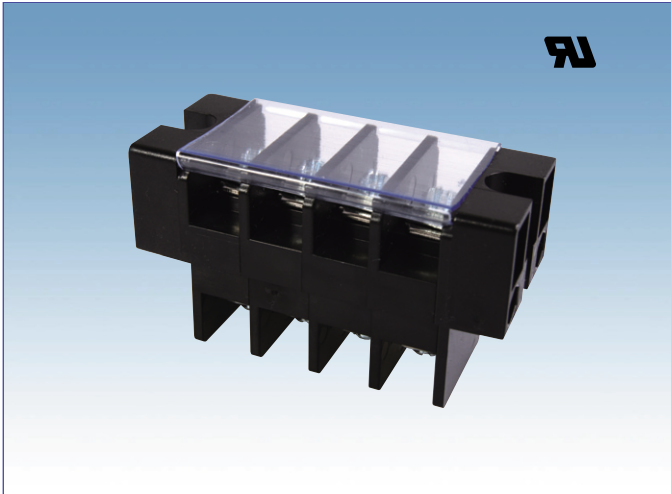
※ 암.수 착탈식 단자대

Dimension

Pitch (terminal to terminal) : 7.62mm



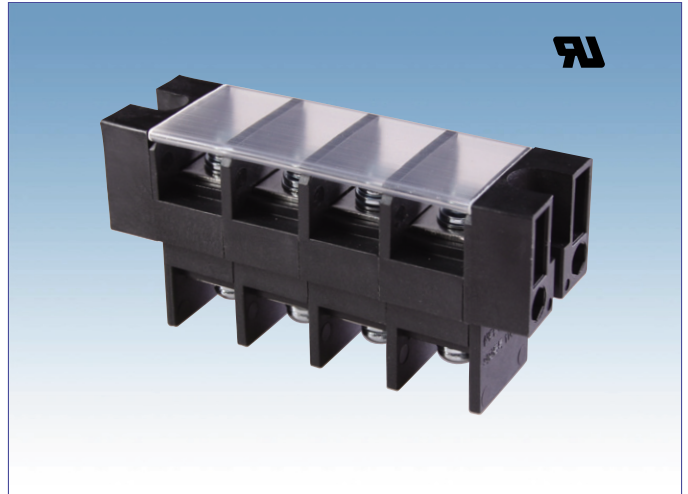
SL3T-□□P



Specification

Regularity	AC600V 30A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.C (UL94-V0)
Conductor	Copper(1.0t)-Ni Plate (C1100R-1/2)
Screw ①	Steel-Zinc Plate (M4)
Washer	Steel-Zinc Plate
Screw ②	Steel-Zinc Plate (M3)
Cover	P.C
Dimension A (Unit : mm)	$((12.0 \times P) + 22.0) \pm 0.8$
Dimension B (Unit : mm)	$((12.0 \times P) + 12.0) \pm 0.8$
Dimension C (Unit : mm)	$((12.0 \times P) + 2.0) \pm 0.8$

SL6T-□□P

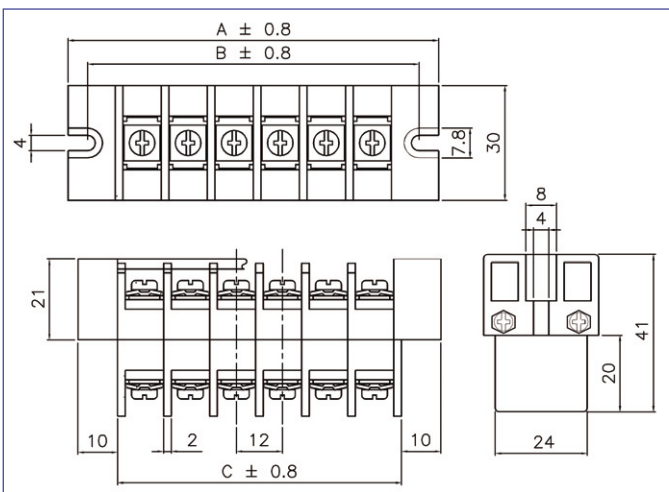


Specification

Regularity	AC600V 60A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Body	P.B.T (UL94-V0)
Conductor	Copper(2.0t)-Ni Plate (C1100R-1/2)
Screw ①	Steel-Zinc Plate (M5)
Washer	Steel-Zinc Plate
Screw ②	Steel-Zinc Plate (M4)
Cover	P.C
Dimension A (Unit : mm)	$((16.0 \times P) + 28.0) \pm 0.8$
Dimension B (Unit : mm)	$((16.0 \times P) + 15.0) \pm 0.8$
Dimension C (Unit : mm)	$((16.0 \times P) + 3.0) \pm 0.8$

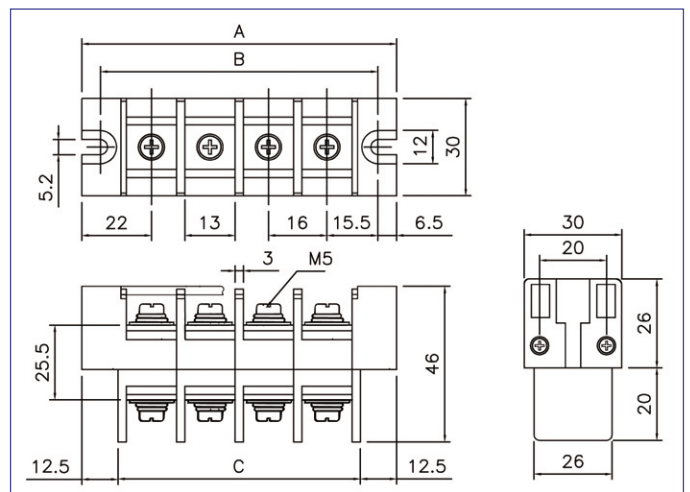
Dimension

Pitch (terminal to terminal) : 12.0mm

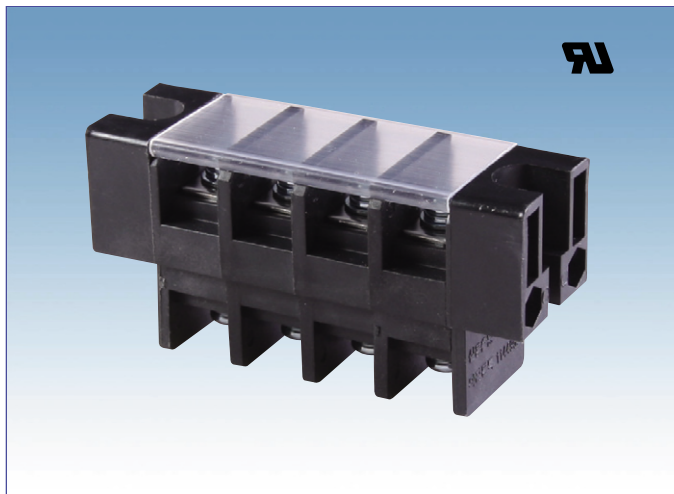


Dimension

Pitch (terminal to terminal) : 16.0mm



SL10T-□□P

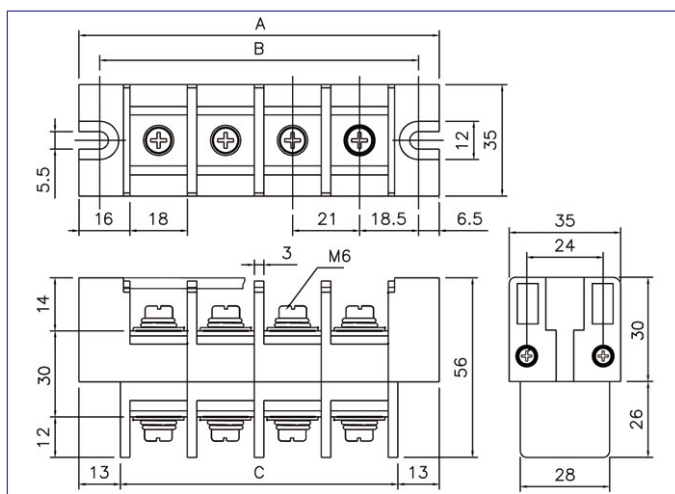


Specification

Regularity	AC600V 100A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 15
Body	P.B.T (UL94-V0)
Conductor	Copper(2.5t)-Ni Plate (C1100R-1/2)
Screw ①	Steel-Zinc Plate (M6)
Washer	Steel-Zinc Plate
Screw ②	Steel-Zinc Plate (M4)
Cover	P.C
Dimension A (Unit : mm)	$((21.0 \times P) + 29.0) \pm 0.8$
Dimension B (Unit : mm)	$((21.0 \times P) + 16.0) \pm 0.8$
Dimension C (Unit : mm)	$((21.0 \times P) + 3.0) \pm 0.8$

Dimension

Pitch (terminal to terminal) : 21.0mm



CT 회로 보호용 전환식 단자대

SI-10F



SI-10FV



Regularity (정격)	250V 10A
사용주파수 내전압	AC2000V 1Min
절연저항	1,000M Ω 이상 (DC500V)
인펄스 내전압	$\pm 500V$ 1.2 / 150 μs
접촉저항	10M Ω 이하
단시간 전류	400A 1초
사용 온도	-25 $^{\circ}C$ ~ 85 $^{\circ}C$
사용 나사	M4
코일스프링	SUS304(100만회 압축변화율 1%이내)

※ 모델명 구성 :

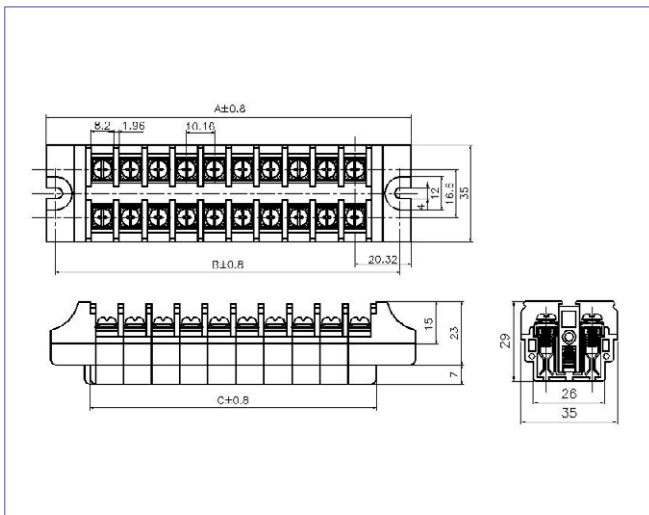
SI-10F-□□P-□CT

총극수

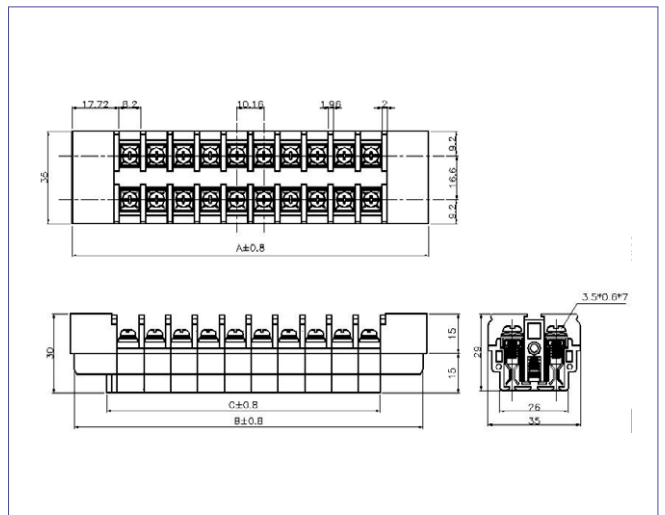
회로전환극수

• 투명커버선택 가능

10.16mm Pitch



10.16mm Pitch



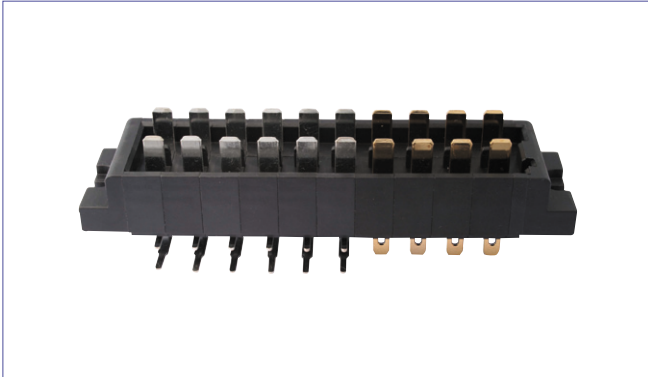
SI-10F

Pole	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A ± 0.8	50.8	61.0	71.1	81.3	91.4	101.6	111.8	121.9	132.1	142.2	152.4	162.6	172.7	182.9
B ± 0.8	42.8	53	63.1	73.3	83.4	93.6	103.8	113.9	124.1	134.2	144.4	154.6	164.7	174.9
C ± 0.8	24.4	34.5	44.7	54.8	65.0	75.2	85.3	95.5	105.6	115.8	126.0	136.1	146.3	156.4

SI-10FV

Pole	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A ± 0.8	53.8	64	74.1	84.3	94.4	104.6	114.8	124.9	135.1	145.2	155.4	165.6	175.7	185.9
B ± 0.8	50.8	61.0	71.1	81.3	91.4	101.6	111.8	121.9	132.1	142.2	152.4	162.6	172.7	182.9
C ± 0.8	24.4	34.5	44.7	54.8	65.0	75.2	85.3	95.5	105.6	115.8	126.0	136.1	146.3	156.4

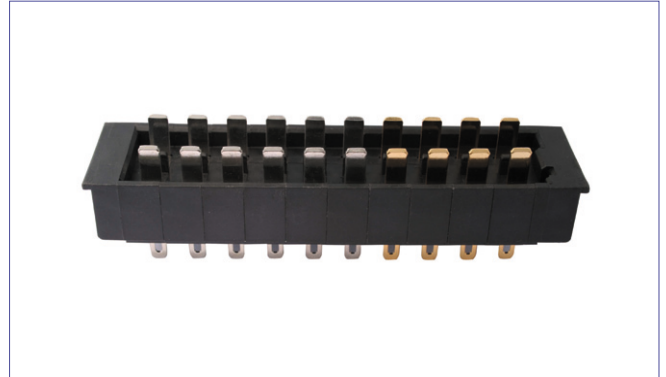
SI-10MH(10MA)



※Straight PIN과 Angle PIN의 혼합 구성 조립이 가능합니다.

※ 모델명 구성 :
SI-10MH-□□P
총극수

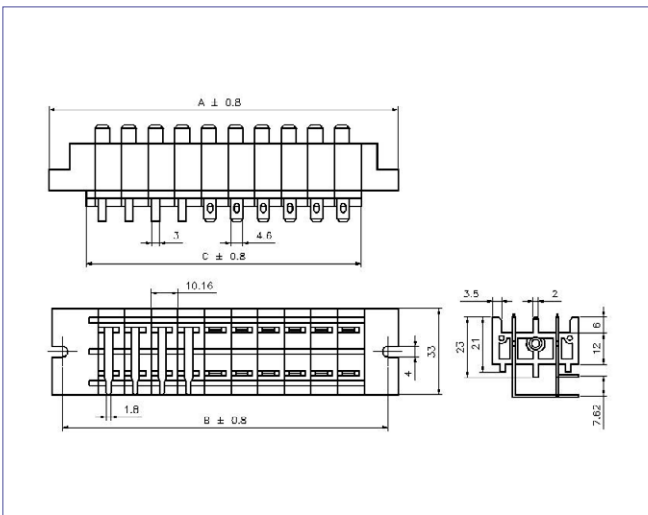
SI-10MHV(10MAV)



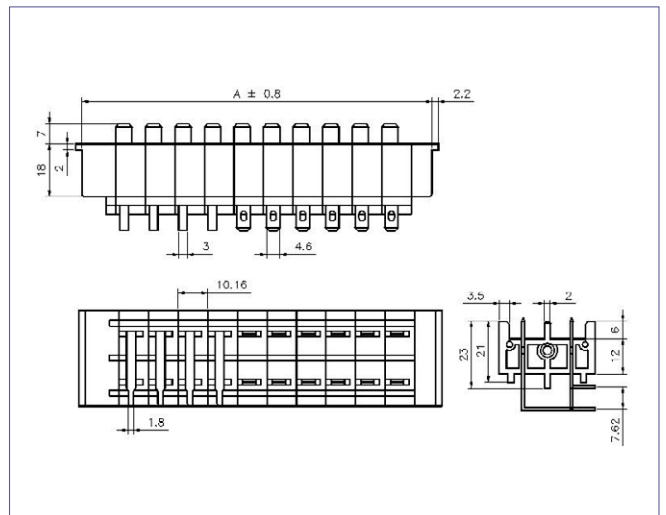
※Straight PIN과 Angle PIN의 혼합 구성 조립이 가능합니다.

※ 모델명 구성 :
SI-10MHV-□□P
총극수

10.16mm Pitch



10.16mm Pitch



SI-10MH(10MA)

Pole	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A ± 0.8	50.8	61.0	71.1	81.3	91.4	101.6	111.8	121.9	132.1	142.2	152.4	162.6	172.7	182.9
B ± 0.8	42.8	53	63.1	73.3	83.4	93.6	103.8	113.9	124.1	134.2	144.4	154.6	164.7	174.9
C ± 0.8	22.4	32.5	42.7	52.8	63.0	73.2	83.3	93.5	103.6	113.8	124.0	134.1	144.1	154.4

SI-10MHV(10MAV)

Pole	2	3	4	5	6	7	8	9	10	11	12	13	14	15
A ± 0.8	39.0	49.2	59.3	69.5	79.6	90.0	100.0	110.1	120.3	130.4	140.6	150.8	160.9	171.1

SCREW TYPE COVER

SCA-7 □□P



적용모델 : SA1-7S, SA1-7SC, SA1-7LC
SA1-7A, SAG-7S, SAG-7SC
SAG-7LC, SAG-7A

SCA-9 □□P



적용모델 : SA1-9S, SA1-9SC, SA1-9LC
SA1-9A, SAG-9S, SAG-9SC
SAG-9LC, SAG-9A

SCA-0 □□P



적용모델 : SA1-0S, SA1-0SC, SA1-0LC
SA1-0A

SCA-11 □□P



적용모델 : SA1-11SC

SCA-12 □□P



적용모델 : SAG-11SS

SCREW TYPE COVER

SCA-13 □□P



적용모델 : SA1-13SS, SAG-13SS

SCA-7W □□P



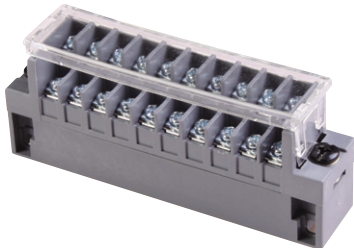
적용모델 : SW-7S

SCA-0W □□P



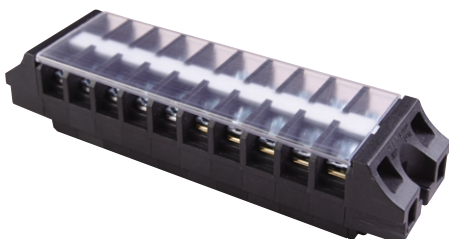
적용모델 : SW-0S

SCA-7I □□P



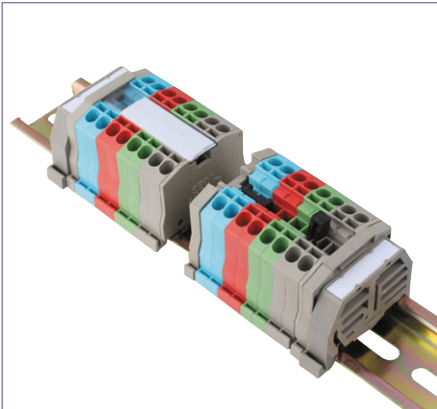
적용모델 : SI-7S, SI-7A

CT-□□P

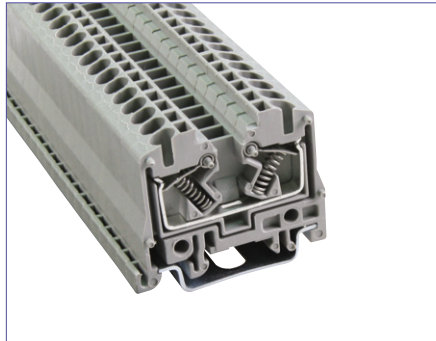


적용모델 : SI-10F, SI-10FV, SI-11F

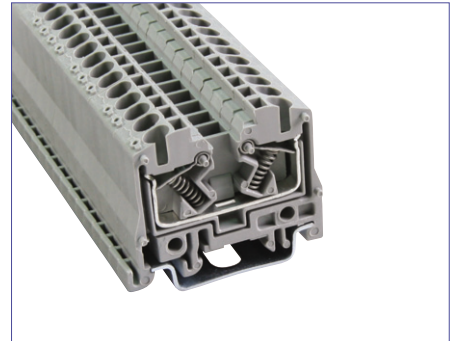
Screwless Terminal Blocks



USL-5RM



USL-5RMD



Pitch(mm) / Regularity(정격)

AWG / Standad(mm²) / Solid(Ømm)

Basic Color

Option Color

Wire Strip Length

5.2mm / AC300V 20A / AC600V 21A

24~14 / 0.2~2.5 / 0.12~1.9

Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

5.2mm / AC300V 20A / AC600V 21A

24~14 / 0.2~2.5 / 0.12~1.9

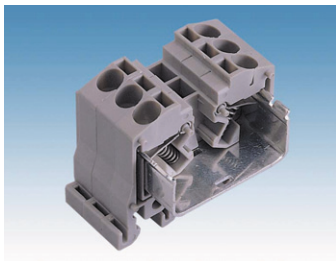
Gray(G)

Red(R), Green(Gr), Blue(Bu)

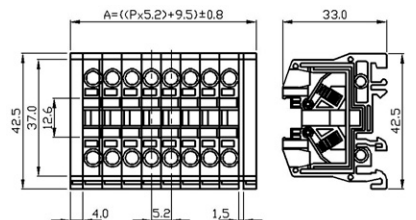
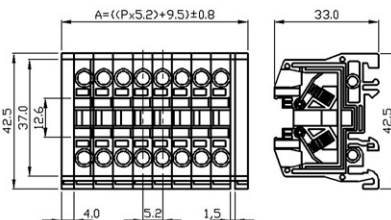
12mm

Accessories		Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
End Cover		UA-643 Gray	50	UA-643 Gray	50
Rail Holder		UA-523 Gray	50SET	UA-523 Gray	50SET
Number Plate Cover (1M)		UA-27	50	UA-27	50
Din Rail(1M)	Din 35 Rail Type	UA-417	50	UA-417	50
Stopper	Din 35 Rail Type	UA-52	50SET	UA-52	50SET
Jumper Bar	From 1 to 2	UA-353R	50	UA-353R	50
	From 1 to 3	UA-354	50		
3P Common Bar		UA-350R-3P	50		
4P Common Bar		UA-350R-4P	50		
5P Common Bar		UA-350R-5P	50		
10P Common Bar		UA-350R-10P	20		

※ 단자 일체형 (Only 2P, 3P, 4P, 5P available)

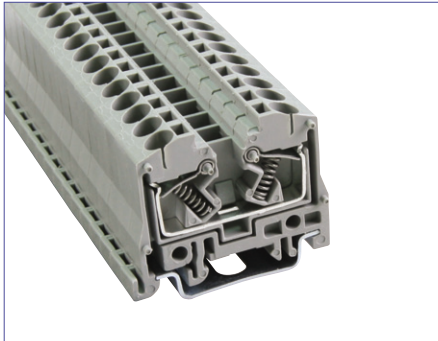


USL-5RMD, 6RMD는 단자를 일체형으로 구성하여 별도의 점프바를 사용하지 않고 컴온할 수 있습니다.



Screwless Terminal Blocks

USL-6RM



6.2mm / AC500V 30A / AC600V 21A

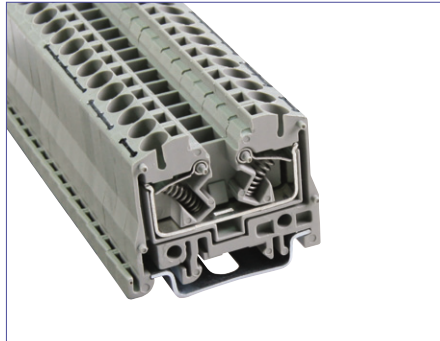
24~12 / 0.2~4.0 / 0.12~2.4

Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

USL-6RMD



6.2mm / AC500V 30A / AC600V 21A

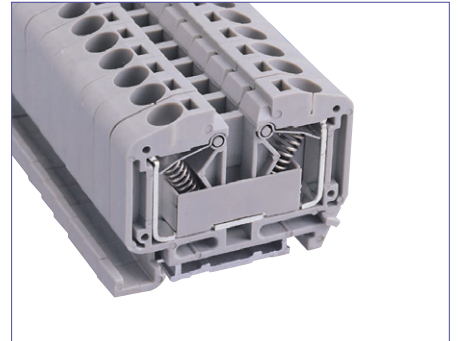
24~12 / 0.2~4.0 / 0.12~2.4

Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

USL-8RM



8.2mm / AC600V 40A

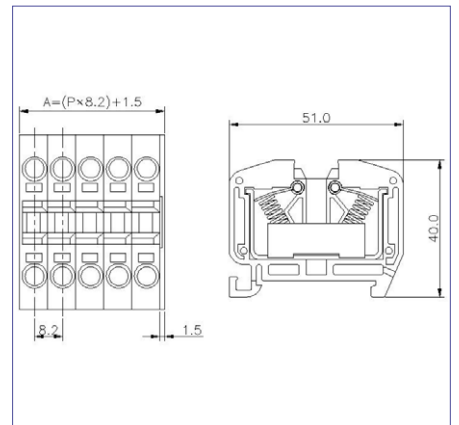
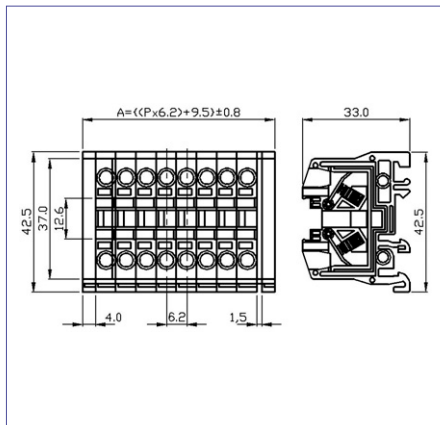
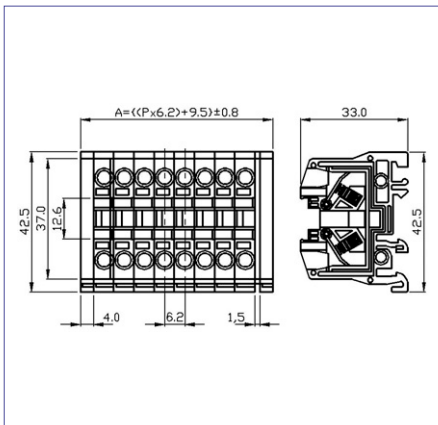
24~10 / 0.2~6.0

Gray(G)

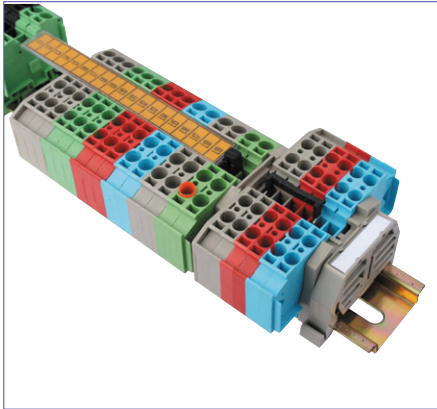
12mm

Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
UA-643 Gray	50	UA-643 Gray	50	UA-646 Gray	50
UA-523 Gray	50SET	UA-523 Gray	50SET		
UA-27	50	UA-27	50	UA-27	50
UA-417	50	UA-417	50	UA-417	50
UA-52	50SET	UA-52	50SET	UA-52	50SET
UA-353R	50	UA-353R	50		

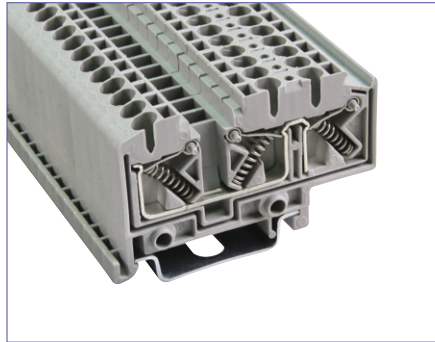
※ 단자 일체형
(Only 2P, 3P, 4P, 5P available)



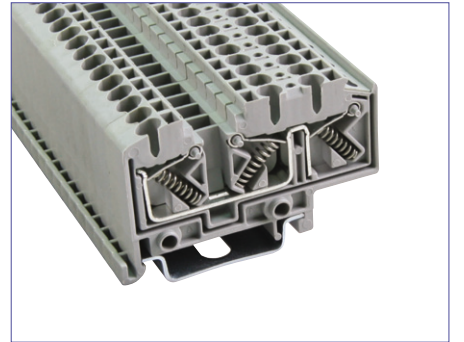
Screwless Terminal Blocks



USL-5SR3   



USL-5SR3D   



Pitch(mm) / Regularity(정격)

AWG / Standed(mm²) / Solid(Ømm)

Basic Color

Option Color

Wire Strip Length

5.2mm / AC300V 20A / AC600V 18A 

24~14 / 0.2~2.5 / 0.12~1.9

Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

5.2mm / AC300V 20A / AC600V 18A 

24~14 / 0.2~2.5 / 0.12~1.9

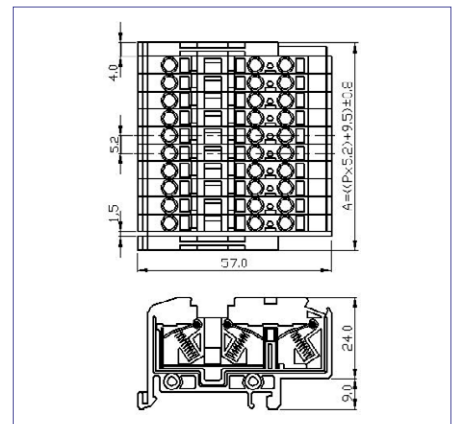
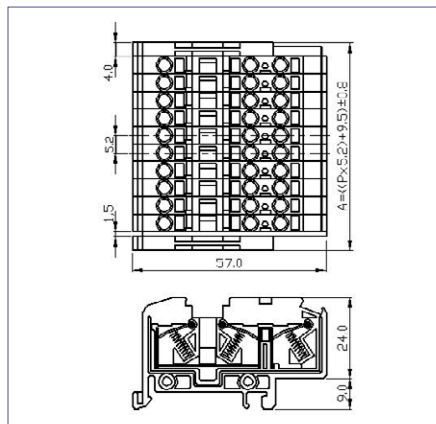
Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

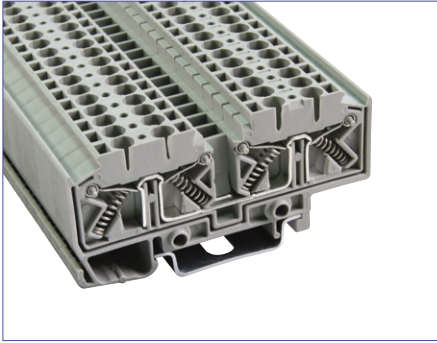
Accessories		Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
End Cover		UA-644 Gray	50	UA-644 Gray	50
Rail Holder		UA-523 Gray	50SET	UA-523 Gray	50SET
Number Plate Cover (1M)		UA-27	50	UA-27	50
Din Rail(1M)	Din 35 Rail Type	UA-417	50	UA-417	50
Stopper	Din 35 Rail Type	UA-52	50SET	UA-52	50SET
Jumper Bar	From 1 to 2	UA-353R	50	UA-353R	50
	From 1 to 3	UA-354	50		
3P Common Bar		UA-350R-3P	50		
4P Common Bar		UA-350R-4P	50		
5P Common Bar		UA-350R-5P	50		
10P Common Bar		UA-350R-10P	20		

※ 단자 일체형 (Only 2P, 3P, 5P available)



Screwless Terminal Blocks

USL-5SR4 



5.2mm / AC300V 20A / AC600V 18A 

24~14 / 0.2~2.5 / 0.12~1.9

Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

USL-5SR4D 



5.2mm / AC300V 20A / AC600V 18A

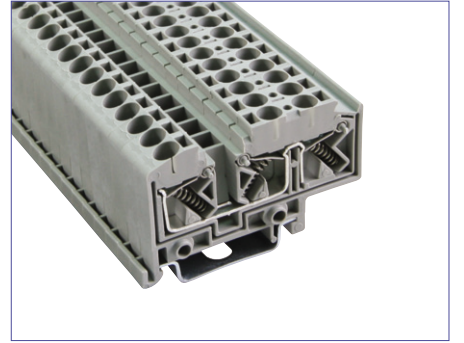
24~14 / 0.2~2.5 / 0.12~1.9

Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

USL-6SR3 



6.2mm / AC500V 30A / AC600V 18A 

24~12 / 0.2~4.0 / 0.12~2.4

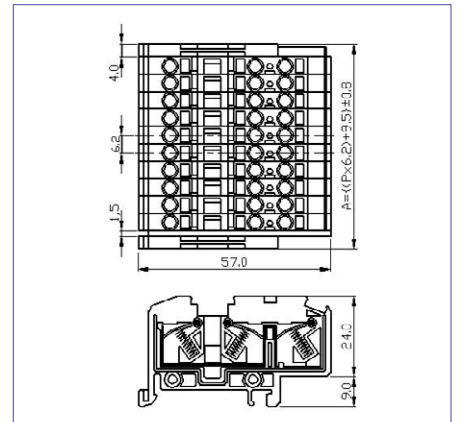
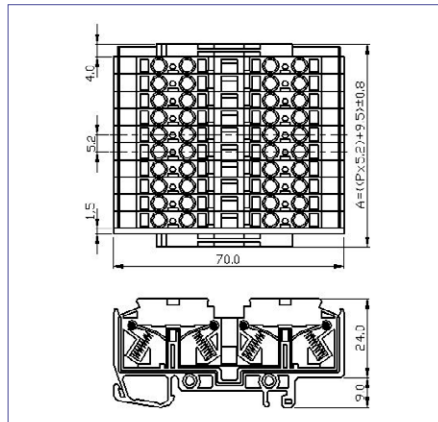
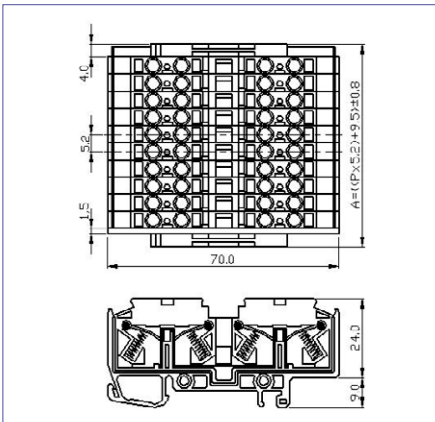
Gray(G)

Red(R), Green(Gr), Blue(Bu)

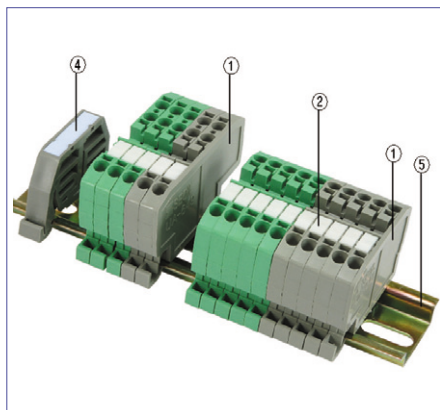
12mm

Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
UA-645 Gray	50	UA-645 Gray	50	UA-645 Gray	50
UA-523 Gray	50SET	UA-523 Gray	50SET	UA-523 Gray	50SET
UA-27	50	UA-27	50	UA-27	50
UA-417	50	UA-417	50	UA-417	50
UA-52	50SET	UA-52	50SET	UA-52	50SET
UA-353R	50	UA-353R	50	UA-353R	50
UA-354	50				
UA-350R-3P	50				
UA-350R-4P	50				
UA-350R-5P	50				
UA-350R-10P	20				

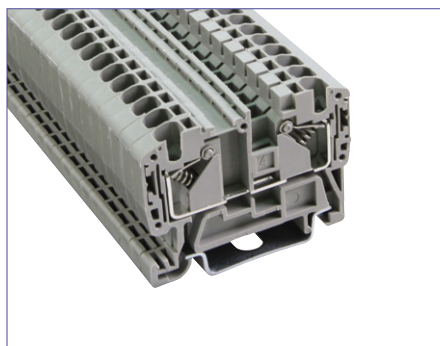
※ 단자 일체형 (Only 2P, 3P, 5P available)



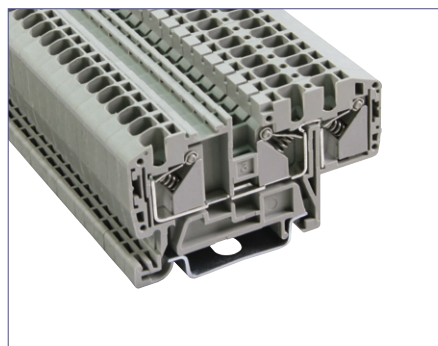
Screwless Terminal Blocks



USL-5HR



USL-5HR3



Pitch(mm) / Regularity(정격)

AWG / Standed(mm²) / Solid(Ømm)

Basic Color

Option Color

Wire Strip Length

5.2mm / AC600V 20A / AC600V 21A

24~14 / 0.2~2.5 / 0.12~1.9

Gray(G)

Red(R), Green(Gr), Blue(Bu)

12mm

5.2mm / AC600V 20A / AC600V 18A

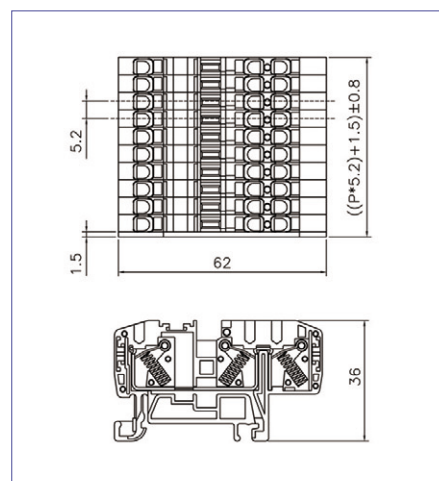
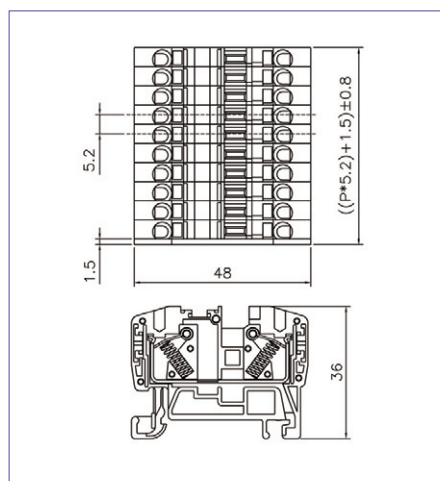
24~14 / 0.2~2.5 / 0.12~1.9

Gray(G)

Red(R), Green(Gr), Blue(Bu)

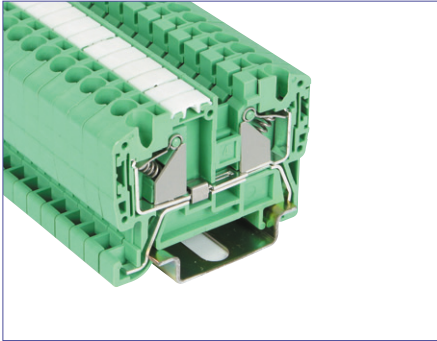
12mm

Accessories		Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
End cover		UA-648 Gray	50	UA-649 Gray	50
Number Plate	(10P×5Line)	UA-23H (10P×5)	50	UA-23H (10P×5)	50
	10P(따형 10번 단위 인쇄)	UA-231H	50	UA-231H	50
Din Rail(1M)	Din 35 Rail Type	UA-417	50	UA-417	50
Stopper	Din 35 Rail Type	UA-52	50SET	UA-52	50SET
Jumper Bar	From 1 to 2	UA-353H	50	UA-353H	50
10P Common Bar		UA-350H-10P	20	UA-350H-10P	20



Screwless Terminal Blocks

USL-5HRG



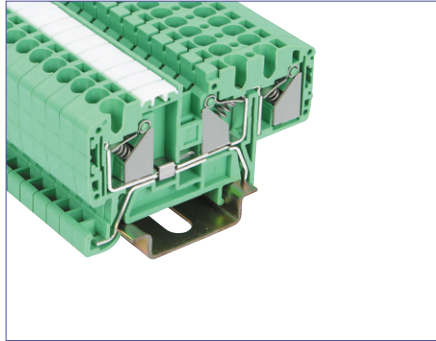
5.2mm / AC600V 20A

24~14 / 0.2~2.5 / 0.12~1.9

Green(Gr)

12mm

USL-5HR3G



5.2mm / AC600V 20A

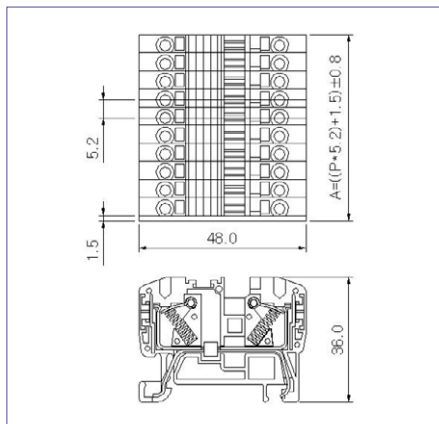
24~14 / 0.2~2.5 / 0.12~1.9

Green(Gr)

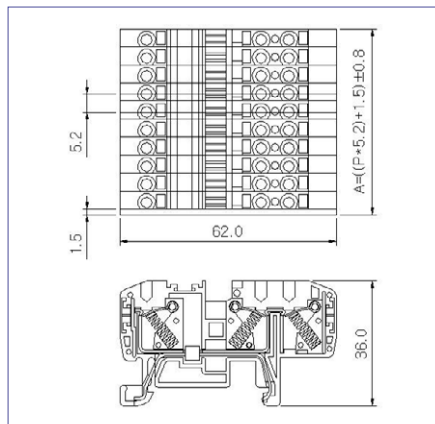
12mm

Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
UA-648 Gray	50	UA-649 Gray	50
UA-23H (10P*5)	50	UA-23H (10P*5)	50
UA-231H	50	UA-231H	50
UA-417	50	UA-417	50
UA-52	50SET	UA-52	50SET
UA-353H	50	UA-353H	50
UA-350H-10P	20	UA-350H-10P	20

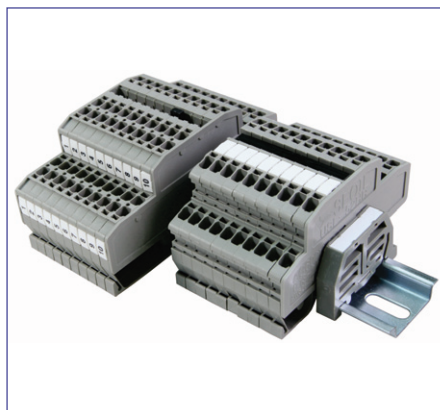
※ 접지 2구형



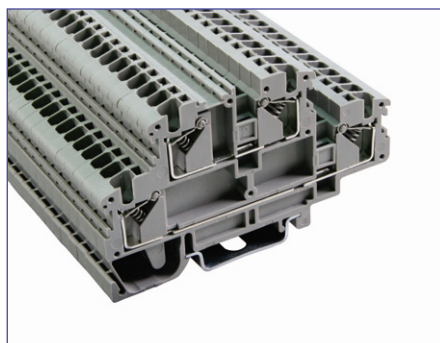
※ 접지 3구형



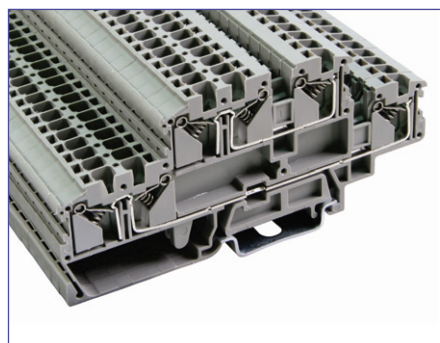
Screwless Terminal Blocks



USL-52HR



USL-52HR3



Pitch(mm) / Regularity(정격)

5.2mm / AC600V 20A

AWG / Standed(mm²) / Solid(Ømm)

24~14 / 0.2~2.5 / 0.12~1.9

Basic Color

Gray(G)

Wire Strip Length

12mm

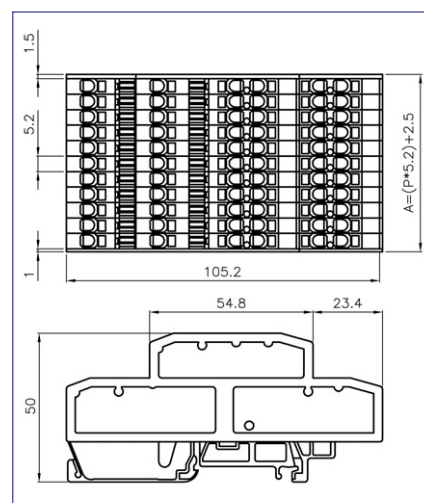
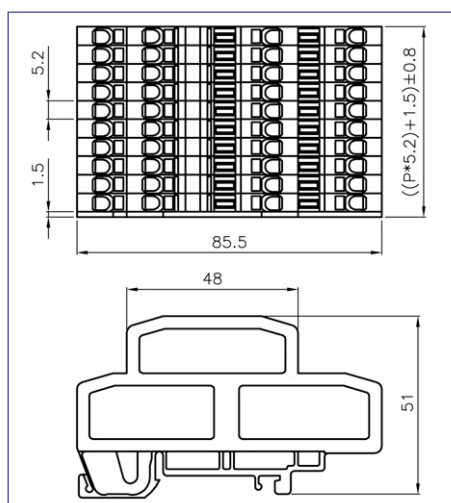
5.2mm / AC600V 20A

24~14 / 0.2~2.5 / 0.12~1.9

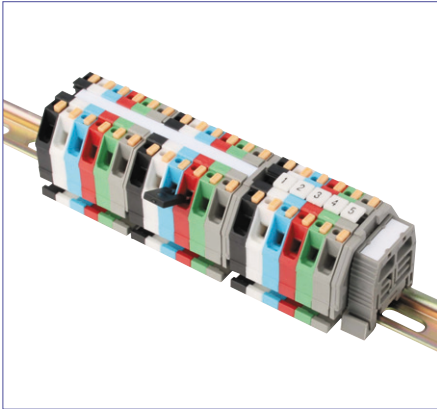
Gray(G)

12mm

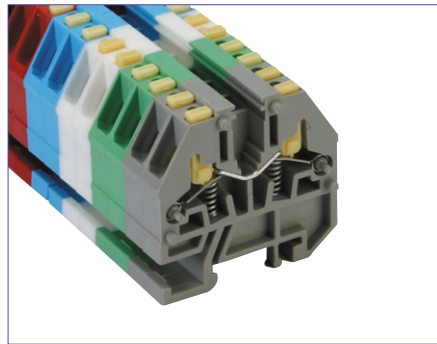
Accessories		Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
End cover		UA-650 Gray	50	UA-652 Gray	50SET
Number Plate	(10P×5Line)	UA-23H (10P×5)	50	UA-23H (10P×5)	50
	10P(띠형 10번 단위 인쇄)	UA-231H	50	UA-231H	50
Din Rail(1M)	Din 35 Rail Type	UA-417	50	UA-417	50
Stopper	Din 35 Rail Type	UA-52	50SET	UA-52	50SET
Jumper Bar	From 1 to 2	UA-353H	50	UA-353H	50
10P Common Bar		UA-350H-10P	20	UA-350H-10P	20



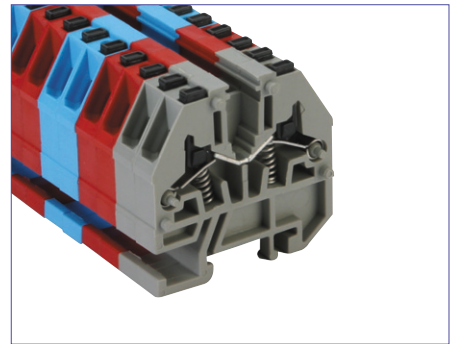
Screwless Terminal Blocks



USL-5RB



USL-5RBD



Pitch(mm) / Regularity(정격)

5.0mm / AC300V 15A

AWG / Standed(mm²) / Solid(Ømm)

26~14 / 0.13~2.0 / 0.12~1.5

Basic Color

Gray(G)

Option Color

Red(R), Green(Gr), Blue(Bu), White(W), Black(Bk)

Button Color

Yellow

5.0mm / AC300V 15A

26~14 / 0.13~2.0 / 0.12~1.5

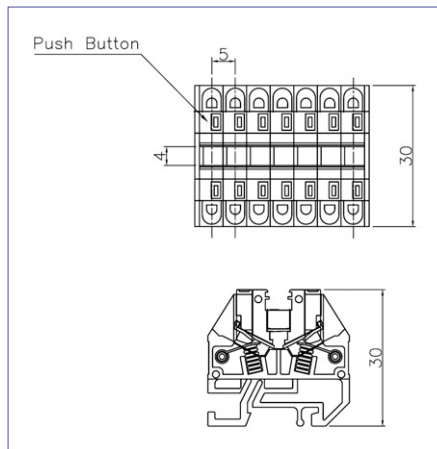
Gray(G)

Red(R), Green(Gr), Blue(Bu), White(W), Black(Bk)

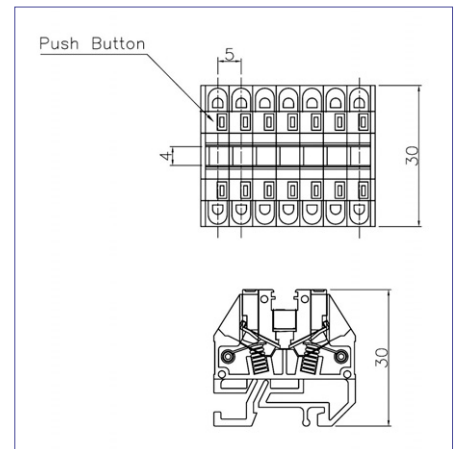
Black

Accessories	Part Name Color	Pack-Unit PCS	Part Name Color	Pack-Unit PCS
End Cover	UA-61 Gray	50SET	UA-61 Gray	50SET
Middle Cover	UA-62 Gray	50	UA-62 Gray	50
Number Plate (띠형 명판-1M)	UA-25	20	UA-25	20
Number Plate (10P)	UA-21H (10P)	100	UA-21H (10P)	100
Din Rail(1M)	UA-415 (15mm Rail)	50	UA-415 (15mm Rail)	50
Stopper	UA-53	50SET	UA-53	50SET
Jumper Bar From 1 to 2	UA-352	50	UA-352	50

※ Din 15 Rail Type



※ 단자 일체형
※ Din 15 Rail Type
※ Only 2P, 3P, 5P available



USL-5CB-□□P



Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 26~14 Str 0.13mm ² ~2.0mm ²
Wire Strip Length	12mm
Body Color	Gray(G) , White(W) , Black(Bk) Blue(Blu) , Red(R) , Green(Gr)
Button Color	Yellow
Body/End Plate/Button	Nylon66 (UL94V-0)
Conductor	Copper(0.6t)-Sn Plate (C1100R)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+21.0)±0.8
Dimension B (Unit : mm)	((5.0×P)+13.0)±0.8

USL-5CBD-□□P



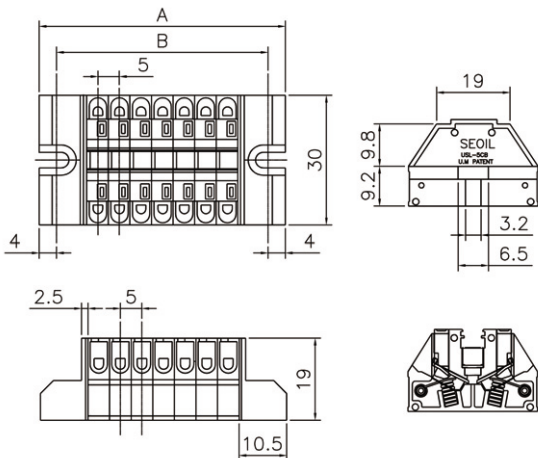
Specification

Regularity	AC300V 15A
Voltage	AC2500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 5
Wire Size	AWG 26~14 Str 0.13mm ² ~2.0mm ²
Wire Strip Length	12mm
Body Color	Gray(G) , White(W) , Black(Bk) Blue(Blu) , Red(R) , Green(Gr)
Button Color	Black
Body/End Plate/Button	Nylon66 (UL94V-0)
Conductor	Brass-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+21.0)±0.8
Dimension B (Unit : mm)	((5.0×P)+13.0)±0.8

※ 내부의 전도체가 일체로 Common이 되어 별도의 Common Bar가 필요없는 모델입니다.

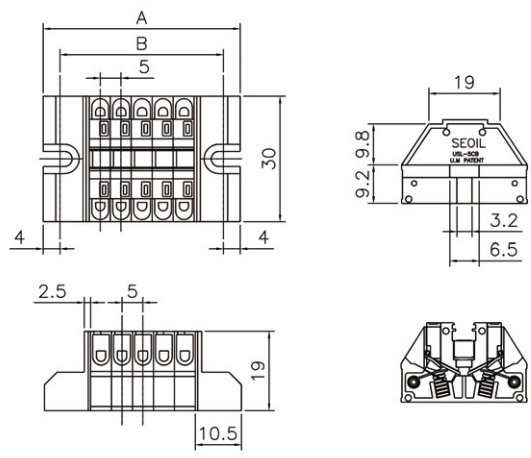
Dimension

Pitch (terminal to terminal) : 5.0mm

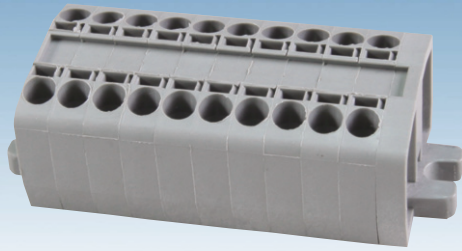


Dimension

Pitch (terminal to terminal) : 5.0mm



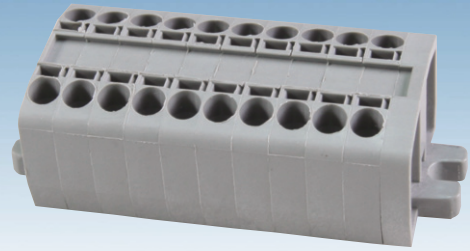
USL-5TF-□□P



Specification

Regularity	AC300V 20A
Voltage	AC1500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 20
Wire Size	AWG 24~14 Str 0.2mm ² ~2.1mm ²
Wire Strip Length	12mm
Body Color	Gray(G) Blue(Blu) , Red(R) , Green(Gr)
Body/End plate	Nylon66 (UL94V-0)
Conductor	Copper-Sn Plate (C1100R)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+18.0)±0.8
Dimension B (Unit : mm)	((5.0×P)+11.0)±0.8

USL-5TFD-□□P



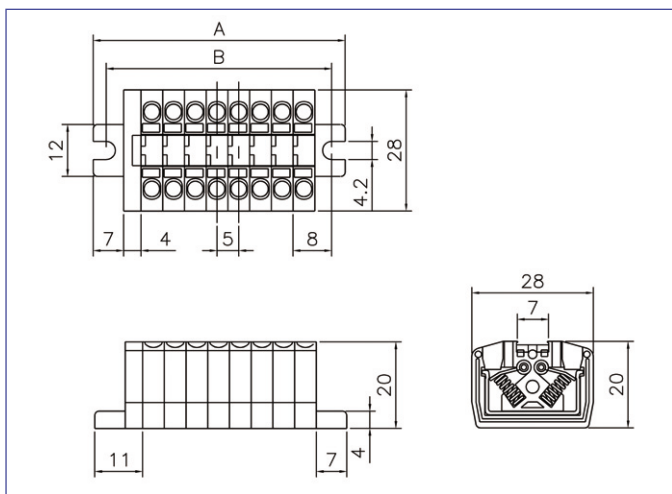
Specification

Regularity	AC300V 20A
Voltage	AC1500V
Resistance	DC 500V 500MΩ
Pole (P)	2 ~ 5
Wire Size	AWG 24~14 Str 0.2mm ² ~2.1mm ²
Wire Strip Length	12mm
Body Color	Gray(G) Blue(Blu) , Red(R) , Green(Gr)
Body/End plate	Nylon66 (UL94V-0)
Conductor	Brass-Sn Plate (C2680R-1/2)
Contact Plate	Stainless Steel (SUS304)
Spring	Stainless Steel (SUS304)
Dimension A (Unit : mm)	((5.0×P)+18.0)±0.8
Dimension B (Unit : mm)	((5.0×P)+11.0)±0.8

※ 내부의 전도체가 일체로 Common이 되어 별도의 Common Bar가 필요없는 모델입니다.

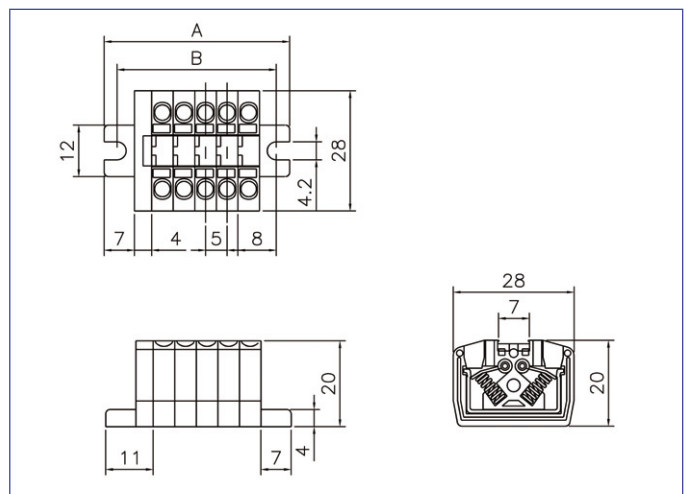
Dimension

Pitch (terminal to terminal) : 5.0mm



Dimension

Pitch (terminal to terminal) : 5.0mm





특징

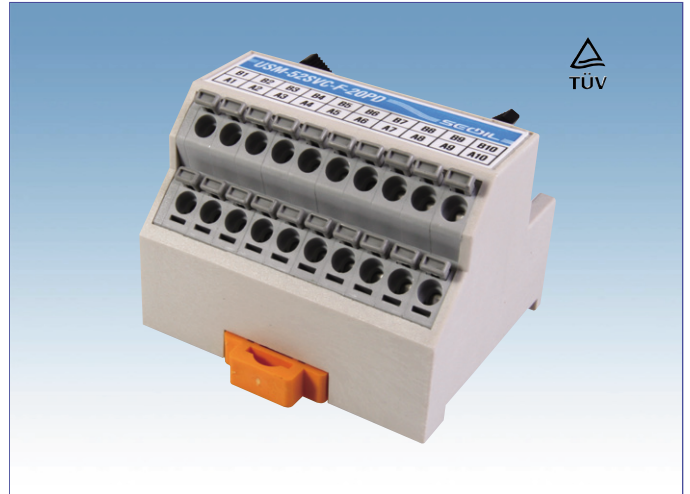
1. 국내 유일의 자체개발 ONE-TOUCH 나사없는 단자대를 적용하여 결선시간을 획기적으로 절약할 수 있습니다.
2. 외장용 Common Bar를 사용하여 간편하게 Common 할 수 있습니다. (Common Bar - UA-353V)

사용가능 PLC

1. MISUBISHI. Ans. Queries
2. LG Gold Sec-M, GLOFA, MASTER-K Series
3. SAMSUNG FARA Series
4. OMRON, FUJI
5. SIEMENS, YOKOGAWA
6. 전용기, 자동화기기, 공작기



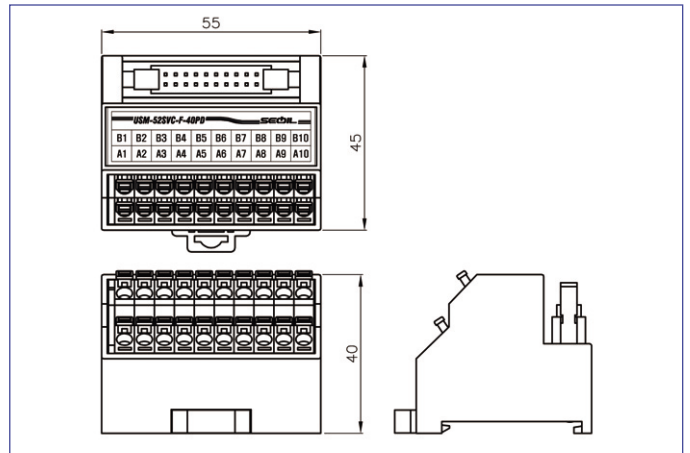
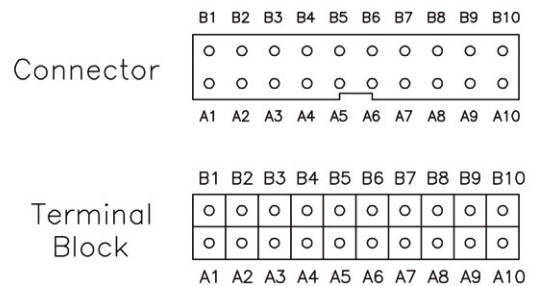
USM-52SVBC-F20PD



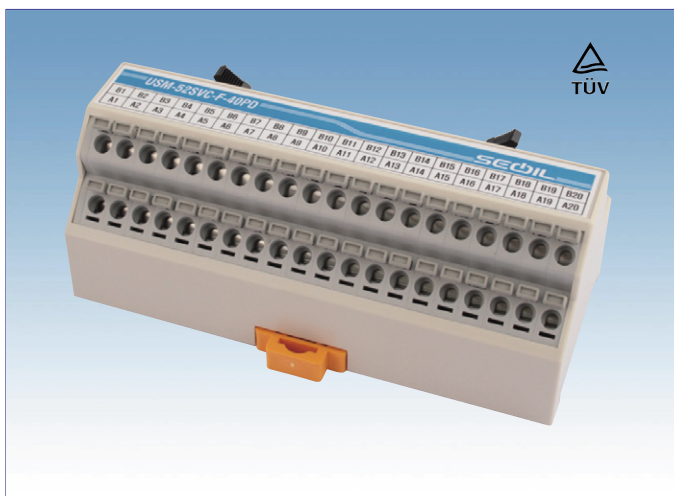
Specification

Regularity	AC/DC 125V 1A
Insulation Resistance	DC500V 1000MΩ
Inside Voltage	1min. AC600V
Operating Temperature	-10℃~50℃
Range Wire(AWG)	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Case Body	Nylon66(UL94-V0)

Dimension



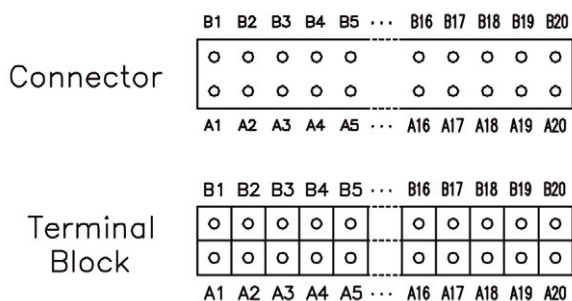
USM-52SVBC-F40PD



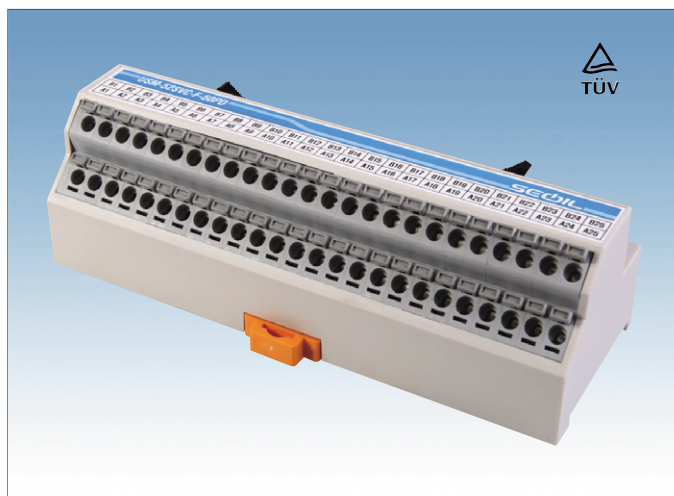
Specification

Regularity	AC/DC 125V 1A
Insulation Resistance	DC500V 1000MΩ
Inside Voltage	1min. AC600V
Operating Temperature	-10℃~50℃
Range Wire(AWG)	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Case Body	Nylon66(UL94-V0)

Dimension



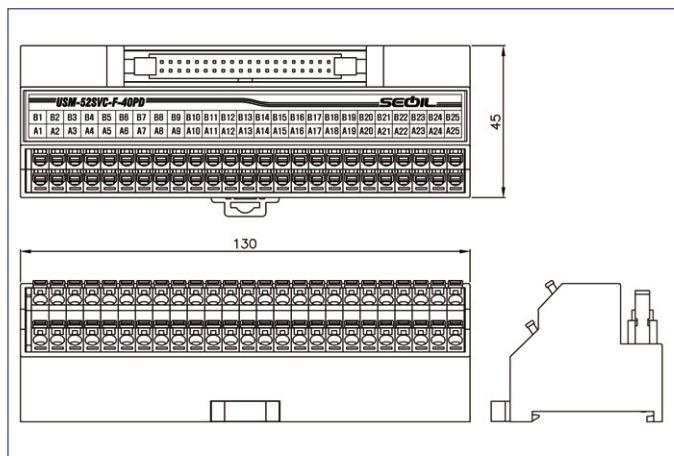
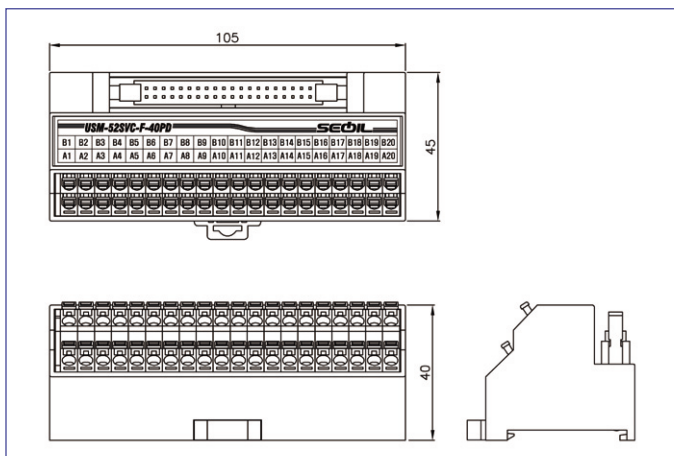
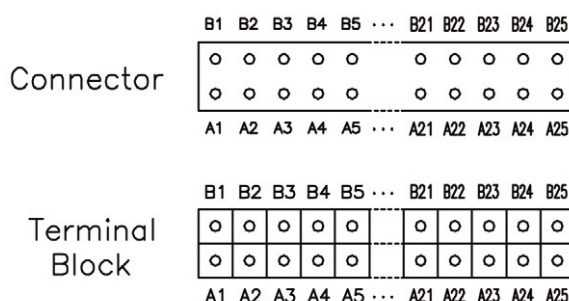
USM-52SVBC-F50PD



Specification

Regularity	AC/DC 125V 1A
Insulation Resistance	DC500V 1000MΩ
Inside Voltage	1min. AC600V
Operating Temperature	-10℃~50℃
Range Wire(AWG)	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Case Body	Nylon66(UL94-V0)

Dimension



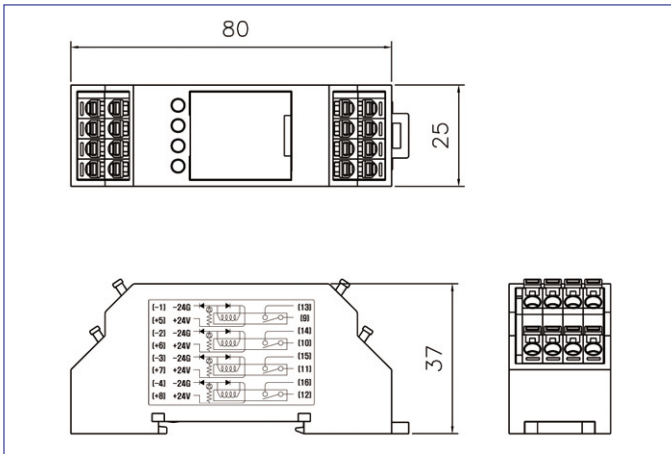
USM-D24P5-4PD



Specification

Relay(릴레이)	1 from A
Coil Voltage Range	DC24V
Rated Current Range	5A
Range Wire(AWG)	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Case Body	Nylon66(UL94-V0)

Dimension



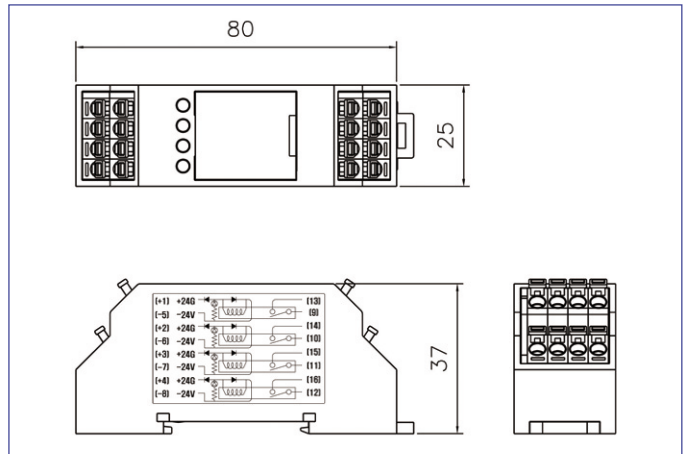
USM-D24N5-4PD



Specification

Relay(릴레이)	1 from A
Coil Voltage Range	DC24V
Rated Current Range	5A
Range Wire(AWG)	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Case Body	Nylon66(UL94-V0)

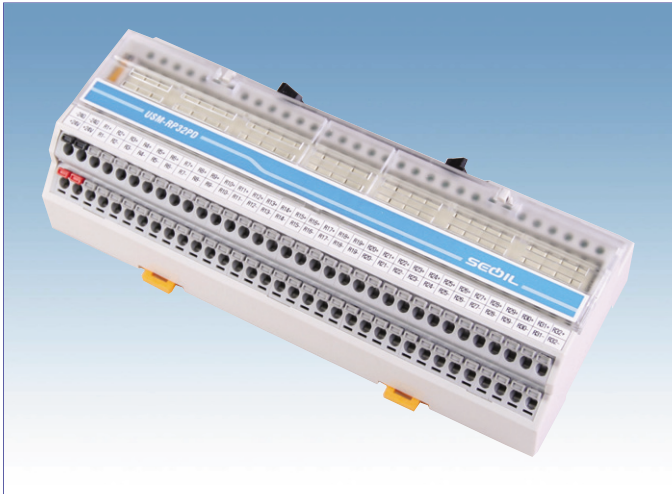
Dimension



Technical data

Contact	Material	Gold overlay silver alloy
	Max. Switching voltage	270VAC, 125VDC
	Max. Switching Power	750VA, 90W
	Max. Switching Current	5A
	Resistance(initial)	Max. 30MΩ (at 6VDC)
Coil	Nominal Power(at 20℃)	0.12W
	Operating Temperature	-40℃ to +90℃ (no frost)
Insulation	Resistance (at 500VDC)	Min. 1000MΩ
	Between open contacts	750VAC 1min
	Between coil and contacts	3000VAC 1min

USM-RP32PD



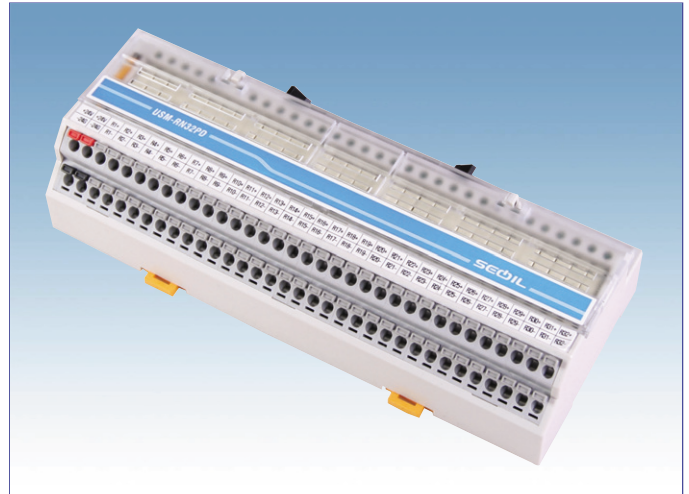
Specification

Relay(릴레이)	1 from A
Coil Voltage Range	DC24V
Rated Current Range	5A
Range Wire(AWG)	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Case Body	Nylon66(UL94-V0)

Dimension

Module Size (W × H × L)
: 70mm×41mm×176mm

USM-RN32PD



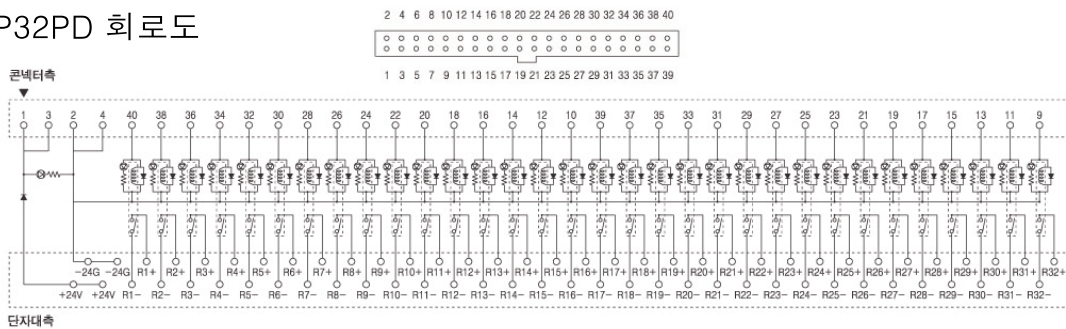
Specification

Relay(릴레이)	1 from A
Coil Voltage Range	DC24V
Rated Current Range	5A
Range Wire(AWG)	AWG 26~16 Str 0.13mm ² ~1.5mm ²
Wire Strip Length	12mm
Case Body	Nylon66(UL94-V0)

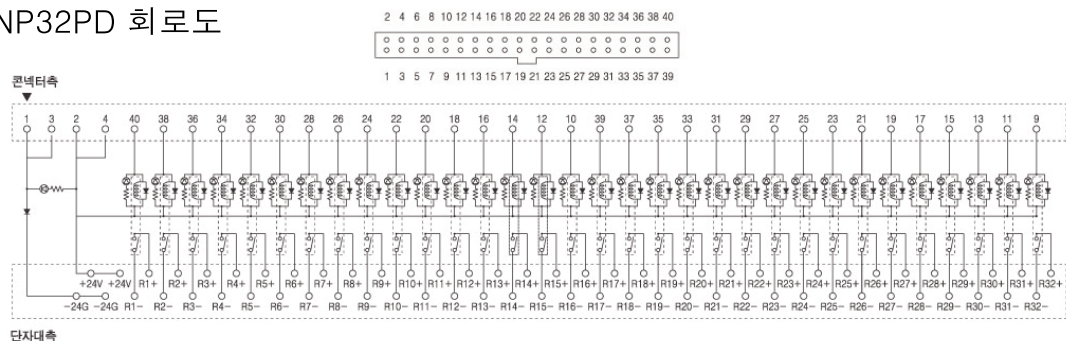
Dimension

Module Size (W × H × L)
: 70mm×41mm×176mm

USM-RP32PD 회로도



USM-RNP32PD 회로도

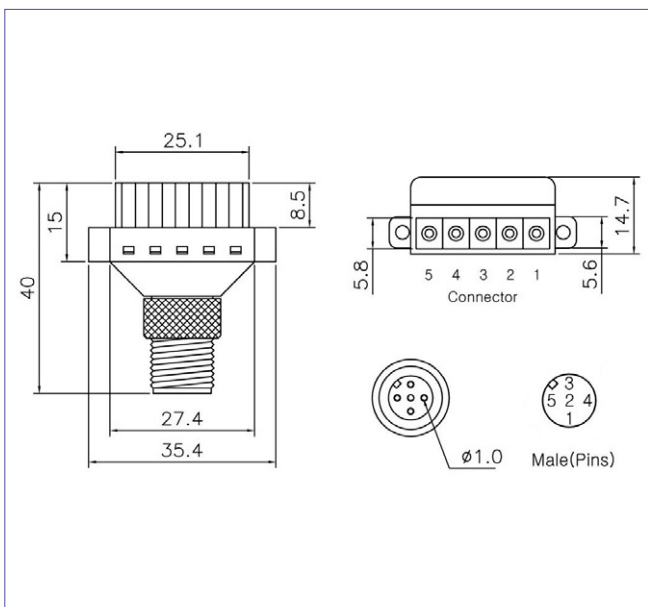


X-CON



전압 / 전류	DC125V 3A
절연저항	100M Ω 이하 (DC500V)
내전압	AC500V 1분간 전류 1mA 이하
접촉저항	3.0M Ω 이하

No	Connector	Pin
①	V-	Drain
②	CAN-L	V+
③	Drain	V-
④	CAN-H	CAN-H
⑤	V+	CAN-L



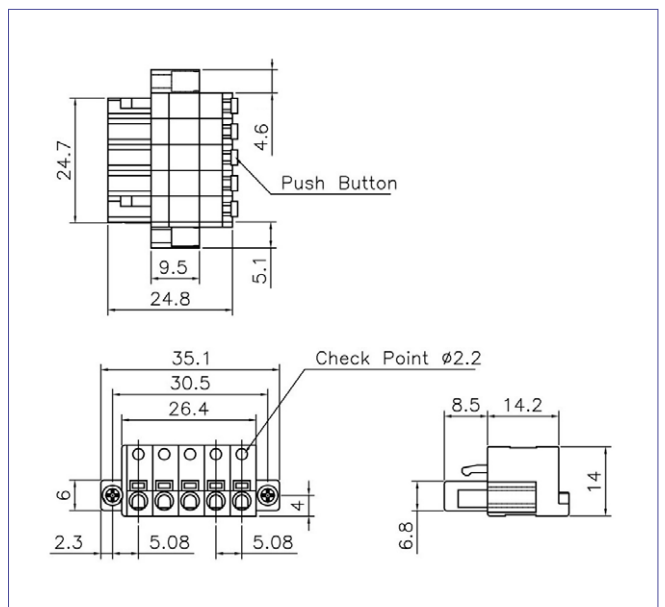
USL-5FBSDN



전압 / 전류	DC125V 3A
절연저항	100M Ω 이하 (DC500V)
내전압	AC500V 1분간 전류 1mA 이하
접촉저항	3.0M Ω 이하
접속전선(AWG)	0.13mm ² ~2.0mm ² (26~14)
전선타피길이	10mm
악세사리	Ferrule(봉단자)

구 성

Housing	Polyamide / UL94-V0
Conductor	P.B.S / Gold Plating
Contact Plate	Stainless Steel
Spring	Stainless Steel



USL-51MHSDN



전압 / 전류	DC125V 3A
절연저항	100M Ω 이하 (DC500V)
내전압	AC500V 1분간 전류 1mA 이하
접촉저항	3.0M Ω 이하

구 성

Housing	Polyamide / UL94-V0
Conductor	Copper(1.0t) / Gold Plating

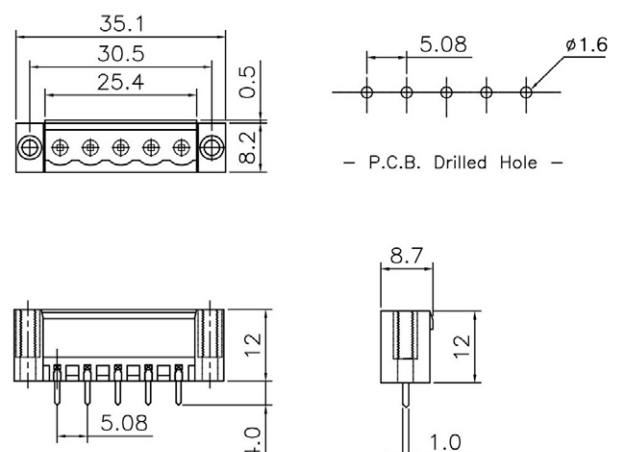
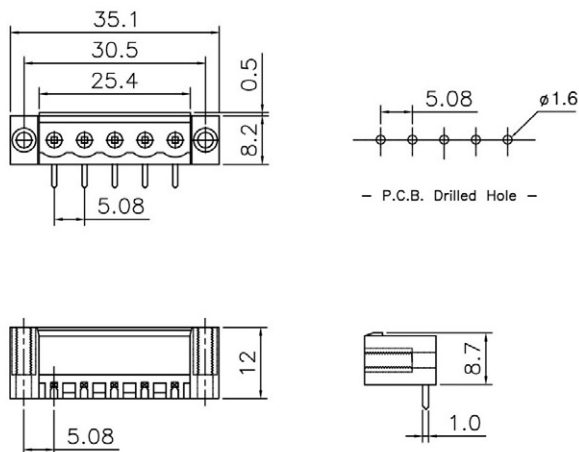
USL-51MVSDN



전압 / 전류	DC125V 3A
절연저항	100M Ω 이하 (DC500V)
내전압	AC500V 1분간 전류 1mA 이하
접촉저항	3.0M Ω 이하

구 성

Housing	Polyamide / UL94-V0
Conductor	Copper(1.0t) / Gold Plating

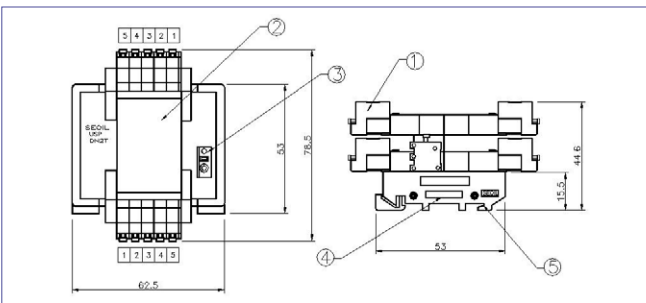
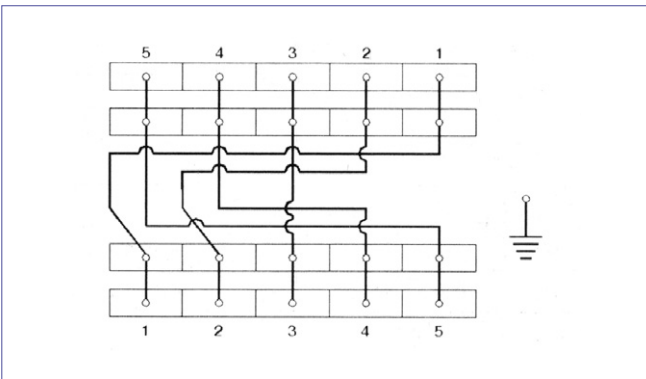


USH-DN2T



전압 / 전류	DC125V 3A(전원) 1A(신호)
절연저항	100M Ω 이하 (DC500V)
내전압	AC500V 1분간 전류 1mA 이하
접촉저항	0°C~55°C

단자 No		
①	V-	Drain
②	CAN-L	V+
③	Drain	V-
④	CAN-H	CAN-H
⑤	V+	CAN-L

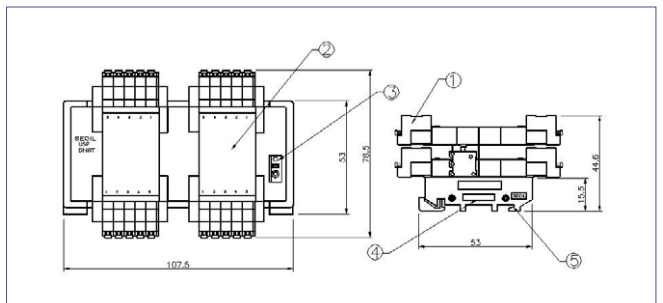
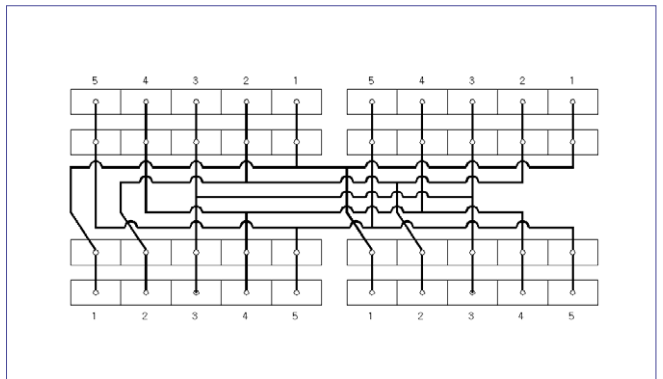


USH-DN6T



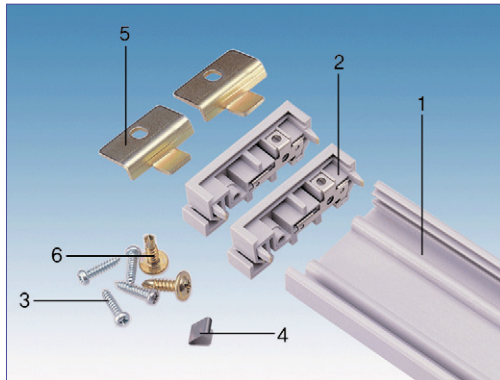
전압 / 전류	DC125V 3A(전원) 1A(신호)
절연저항	100M Ω 이하 (DC500V)
내전압	AC500V 1분간 전류 1mA 이하
접촉저항	0°C~55°C

No	MODEL NAME	재 질	정 격
①	USL-5FBSDN	Polyamide / UL-94V0	DC125V 3A
②	USL-52MHSDN	Polyamide / UL-94V0	DC125V 3A
③	USL-5VB1	Polyamide / UL-94V0	DC125V 3A
④	접지단자	Brass	
⑤	접지스프링	Stainless Steel / SUS304	



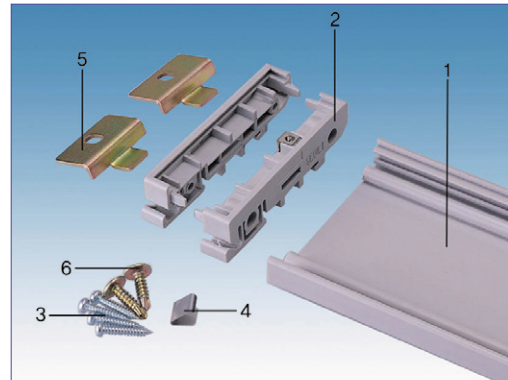
Module Case

UA-W50

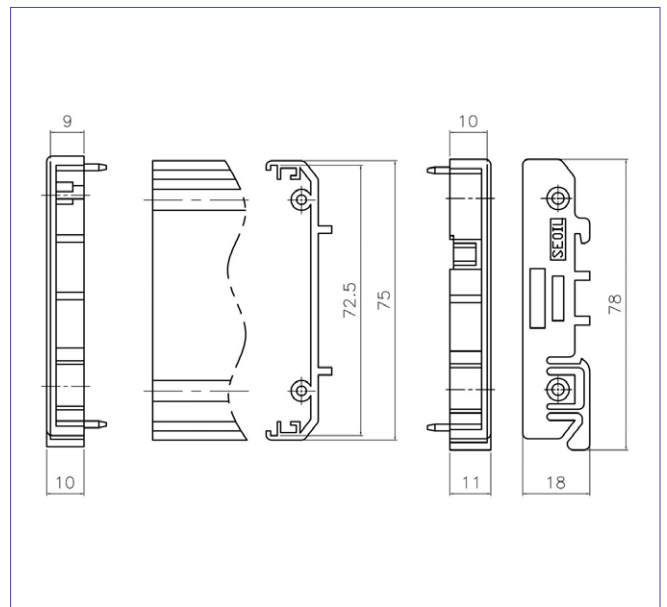
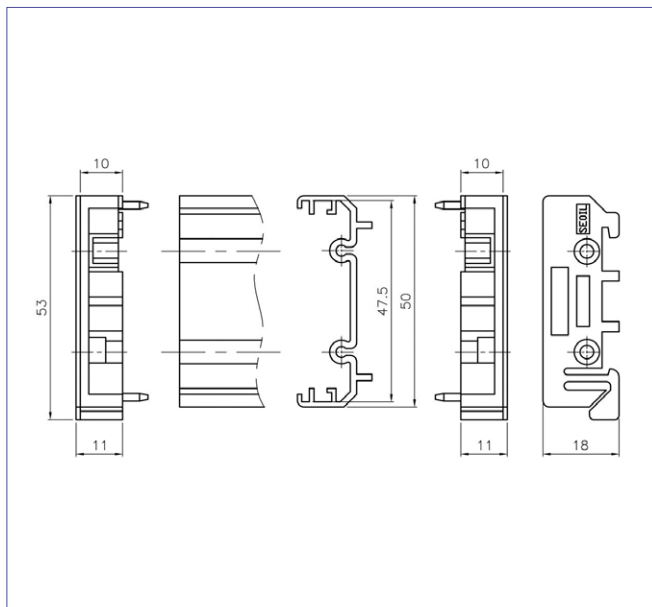


Description	Material	Order name	Pack-Unit
① Housing body	P.V.C	UA-W50	20EA/M
② Foot	Nylon66	UA-711	50SET
③ 조립볼트	Steel	UA-711A	50SET
④ 접지스프링	Steel	UA-711A	50SET
⑤ 고정재(Fixer)	Steel	UA-651	50SET
⑥ 고정볼트	Stainless Steel		

UA-W75



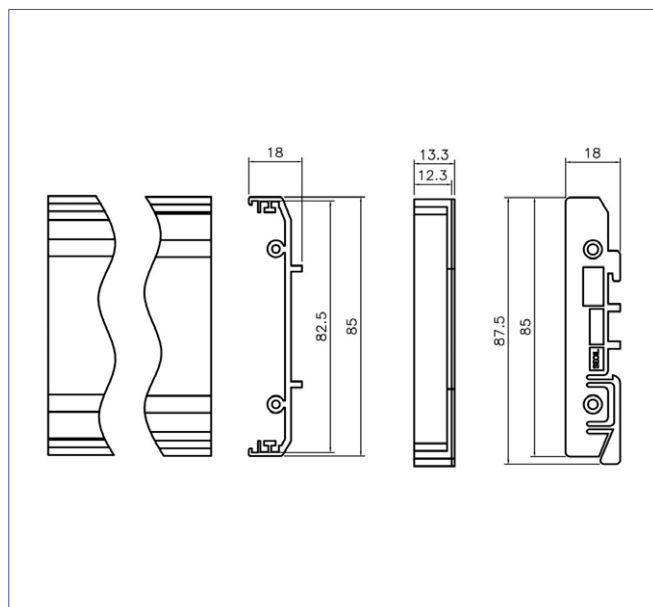
Description	Material	Order name	Pack-Unit
① Housing body	P.V.C	UA-W75	20EA/M
② Foot	Nylon66	UA-712	50SET
③ 조립볼트	Steel	UA-712A	50SET
④ 접지스프링	Steel	UA-712A	50SET
⑤ 고정재(Fixer)	Steel	UA-651	50SET
⑥ 고정볼트	Stainless Steel		



UA-W85



Description	Material	Order name	Pack-Unit
① Housing body	P.V.C	UA-W85	20EA/M
② Foot	Nylon66	UA-714	50SET
③ 조립볼트	Steel		



TOOL & FERRULE

Ferrule Tool

UA-520

0.08mm²~10mm² / AWG 28~7



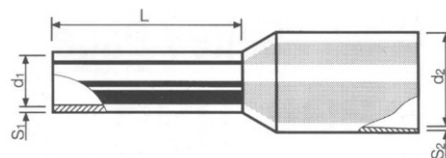
Stripper

UA-530

0.08mm²~10mm² / AWG 28~7

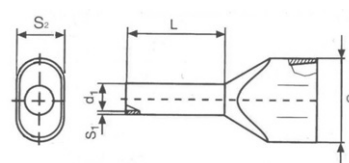
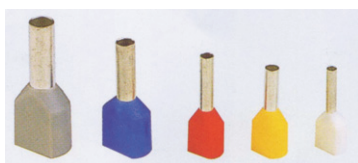


Ferrule (봉단자) - Various Size Available



Name.	mm ²	AWG	Dimensions(mm)					Color
			L	d1	S1	d2	S2	
UA-F0208	0.25	24	8	0.85	0.15	1.8	0.25	Violet
UA-F0212	0.25	24	12	0.85	0.15	1.8	0.25	Violet
UA-F0308	0.34	22	8	0.85	0.15	2	0.25	Pink
UA-F0312	0.34	22	12	0.85	0.15	2	0.25	Pink
UA-F0508	0.5	20	8	1	0.15	2.6	0.25	White
UA-F0510	0.5	20	10	1	0.15	2.6	0.25	White
UA-F0512	0.5	20	12	1	0.15	2.6	0.25	White
UA-F0708	0.75	18	8	1.2	0.15	2.8	0.25	Blue
UA-F0710	0.75	18	10	1.2	0.15	2.8	0.25	Blue
UA-F0712	0.75	18	12	1.2	0.15	2.8	0.25	Blue
UA-F1008	1.0	18	8	1.4	0.15	3	0.25	Red
UA-F1010	1.0	18	10	1.4	0.15	3	0.25	Red

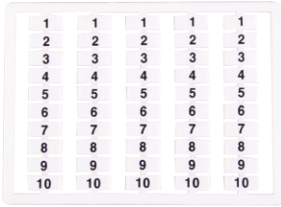
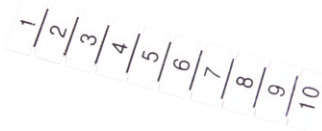
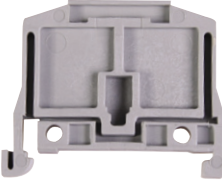
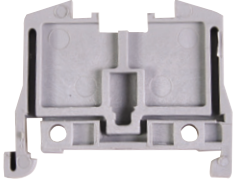
Name.	mm ²	AWG	Dimensions(mm)					Color
			L	d1	S1	d2	S2	
UA-F1012	1.0	18	12	1.4	0.15	3	0.25	Red
UA-F1508	1.5	16	8	1.7	0.15	3.5	0.25	Black
UA-F1510	1.5	16	10	1.7	0.15	3.5	0.25	Black
UA-F1512	1.5	16	12	1.7	0.15	3.5	0.25	Black
UA-F2008	2.0	14	8	2.0	0.15	4.0	0.25	Blue
UA-F2012	2.0	14	12	2.0	0.15	4.0	0.25	Blue
UA-F2508	2.5	14	8	2.2	0.15	4.2	0.25	Grey
UA-F2512	2.5	14	12	2.2	0.15	4.2	0.25	Grey
UA-F4010	4.0	12	10	2.8	0.2	4.8	0.3	Orange
UA-F4012	4.0	12	12	2.8	0.2	4.8	0.3	Orange
UA-F6012	6.0	10	12	3.5	0.2	6.3	0.3	Green
UA-F6018	6.0	10	18	3.5	0.2	6.3	0.3	Green



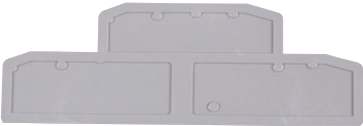
Name.	mm ²	AWG	Dimensions(mm)					Color
			L	d1	S1	d2	S2	
UA-F2×0512	0.5	20	12	1.4	0.15	5.6	3.6	White
UA-F2×0712	0.75	18	12	1.7	0.15	6.1	3.6	Blue
UA-F2×0718	0.75	18	18	1.7	0.15	6.1	3.6	Blue
UA-F2×1012	1.0	18	12	2.0	0.15	6.4	3.8	Red
UA-F2×1518	1.0	18	18	2.2	0.15	7.1	4.2	Black
UA-F2×1508	1.5	16	8	2.2	0.15	7.1	4.2	Black

Name.	mm ²	AWG	Dimensions(mm)					Color
			L	d1	S1	d2	S2	
UA-F2×2512	2.5	14	12	2.8	0.15	8.8	5.3	Grey
UA-F2×2518	2.5	14	18	2.8	0.15	8.8	5.3	Grey

ACCESSORIES

UA-2H-□□ 	UA-21H-□□ 	UA-22H-□□ 
Number Plate (10P) 적용모델 : USL-5SB1, USL-5FB, USL-5FBS	Number Plate USL-5RB용 1번~50번까지 10번 단위로 인쇄 UA-21H는 무인쇄	Number Plate USL-5CB용 1번~50번까지 10번 단위로 인쇄 UA-22H는 무인쇄
UA-23H-□□ 	UA-231H-□□ 	UA-25 (1M) 
Number Plate (10P x 5Line) - 10번단위인쇄 적용모델 : USL-5HR, USL-5HR3, USL-5HRG, USL-5HR3G, USL-52HR, USL-52HR3	Number Plate (10P) - 10번단위 인쇄 적용모델 : USL-5HR, USL-5HR3, USL-5HRG, USL-5HR3G, USL-52HR, USL-52HR3	Number Plate USL-5RB용 (띠형 명판)
UA-27 	UA-523E 	UA-523M 
Number Plate (1M) 적용모델 : USL-5RM, USL-6RM, USL-5SR3, USL-5SR4, USL-6SR3, USL-8RM	Rail Holder 적용모델 : USL-5RM, USL-6RM, USL-5SR3, USL-5SR4, USL-6SR3	Rail Middle Holder 적용모델 : USL-5RM, USL-6RM, USL-5SR3, USL-5SR4, USL-6SR3
UA-61 	UA-62 	UA-643 
End Cover USL-5RB 용	Middle Cover USL-5RB 용 중간커버	End Cover 적용모델 : USL-5RM, USL-6RM,

ACCESSORIES

UA-644 	UA-645 	UA-646 
End Plate 적용모델 : USL-5SR3, USL-6SR3	End Cover 적용모델 : USL-5SR4	End Cover 적용모델 : USL-8RM
UA-648 	UA-649 	UA-650 
End Cover 적용모델 : USL-5HR, USL-5HRG	End Cover 적용모델 : USL-5HR3, USL-5HR3G	Number Plate 적용모델 : USL-52HR
UA-652(L) 	UA-652(R) 	UA-52 
End Cover (좌측) 적용모델 : USL-52HR3	End Cover (우측) 적용모델 : USL-52HR3	Din Rail Stopper (Screwless type) 폭 35mm
UA-53 	UA-415 	UA-417 
Din Rail Stopper-Screwless Type Din Rail 15mm 용	Din Rail 폭 15mm Din Rail용	Din Rail 폭 35mm Din Rail용

ACCESSORIES

UA-352 	UA-353V 	UA-353R 
Common Bar USL-5RB용 2P (Fork type)	Common Bar (2P,4P) 적용모델 : USL-52SVBC	Common Bar 적용모델 : USL-5RM, USL-6RM, USL-5SR3, USL-5SR4, USL-6SR3
UA-350R 	UA-353H 	UA-354 
Common Bar (3P,4P,5P,10P) 적용모델 : USL-5RM, USL-5SR3 USL-5SR4	Common Bar 적용모델 : USL-5HR, USL-5HR3, USL-52HR, USL-52HR3,	1 and 3 Jump Bar 적용모델 : USL-5RM, USL-5SR3 USL-5SR4
UA-350H-10P 		
Common Bar (10P) 적용모델 : USL-5HR, USL-5HR3, USL-52HR, USL-52HR3,		

Certificate

Standard **ISO 9001:2008 and ISO 14001:2004
+ Cor. 1:2009**

Certificate Registr. No. 01 100 008508 and 01 104 031759

TÜV Rheinland Cert GmbH certifies:

Certificate Holder:



Seoil Electronics Co., Ltd.

20, 54beon-gil, Jingwangsandan-ro, Jin-gwan-ri, Jingeon-eup,
Namyangju-si, Gyeonggi-do, 472-831, Republic of Korea

Scope:

Design/Development, Production and Sales of
Electric/Electronic Terminal Blocks and I/O Interface Modules

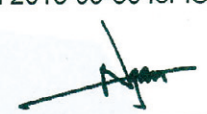
An audit was performed, Report No. 008508 and No. 031759.
Proof has been furnished that the requirements according to
ISO 9001:2008 and ISO 14001:2004 + Cor. 1:2009 are fulfilled.

The due date for all future audits is 15-09 (dd.mm).

Validity:

The certificate is valid from 2013-05-28 until 2015-09-30 for ISO
9001 and ISO 14001.

2013-05-28


TÜV Rheinland Cert GmbH
Am Grauen Stein · 51105 Köln

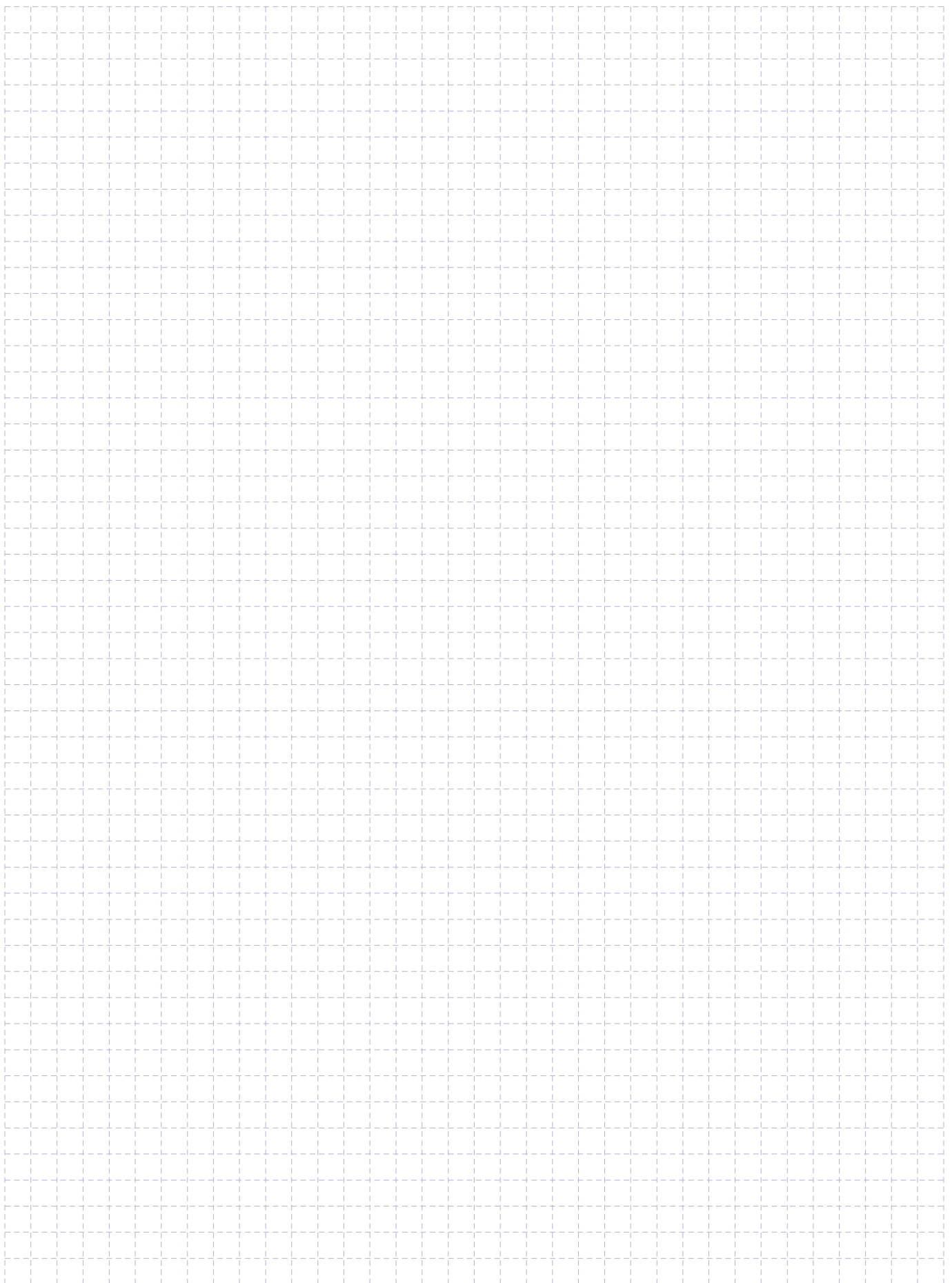


DGA-ZM-58-95-00 / DGA-ZM-58-95-60

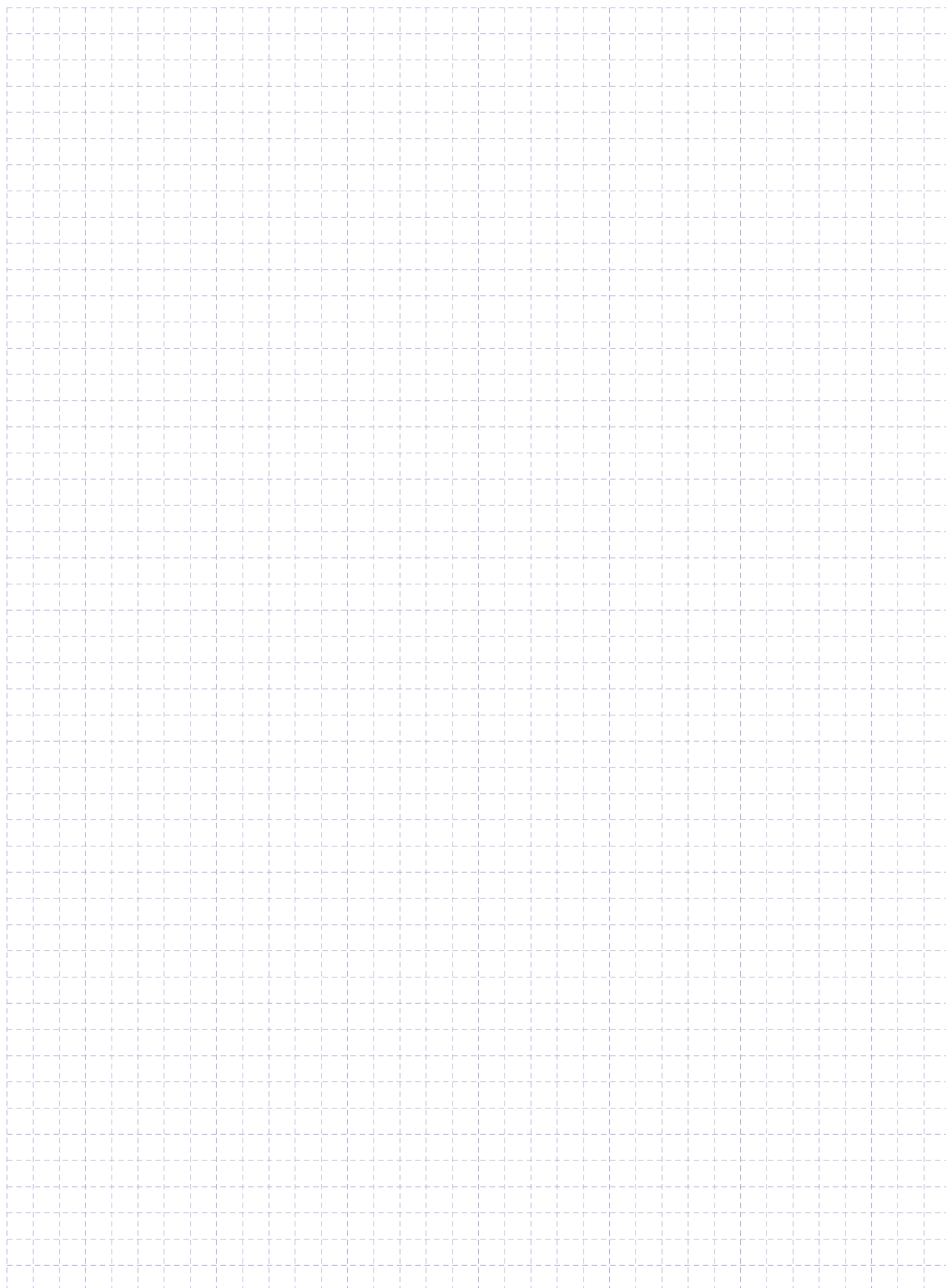
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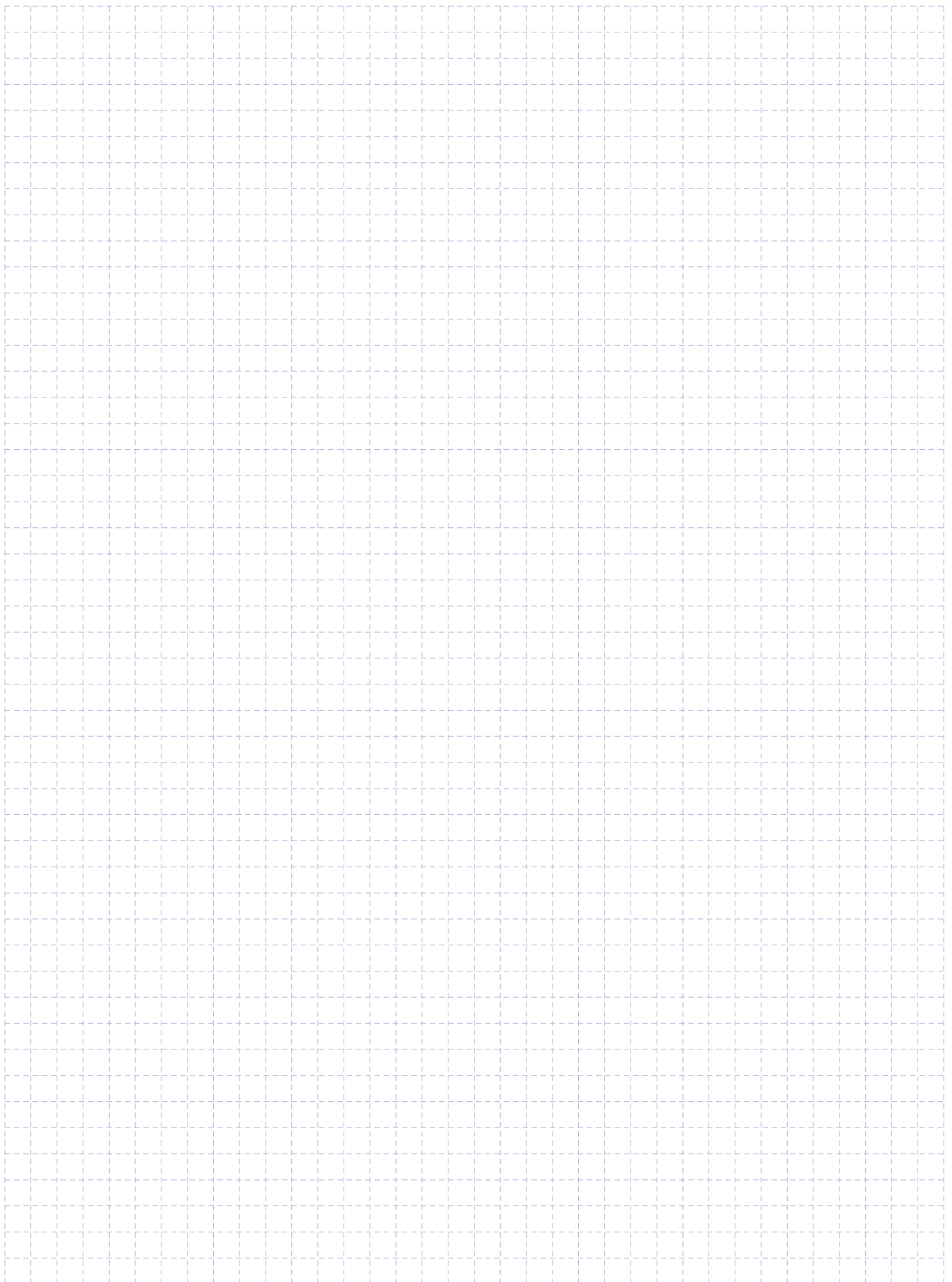
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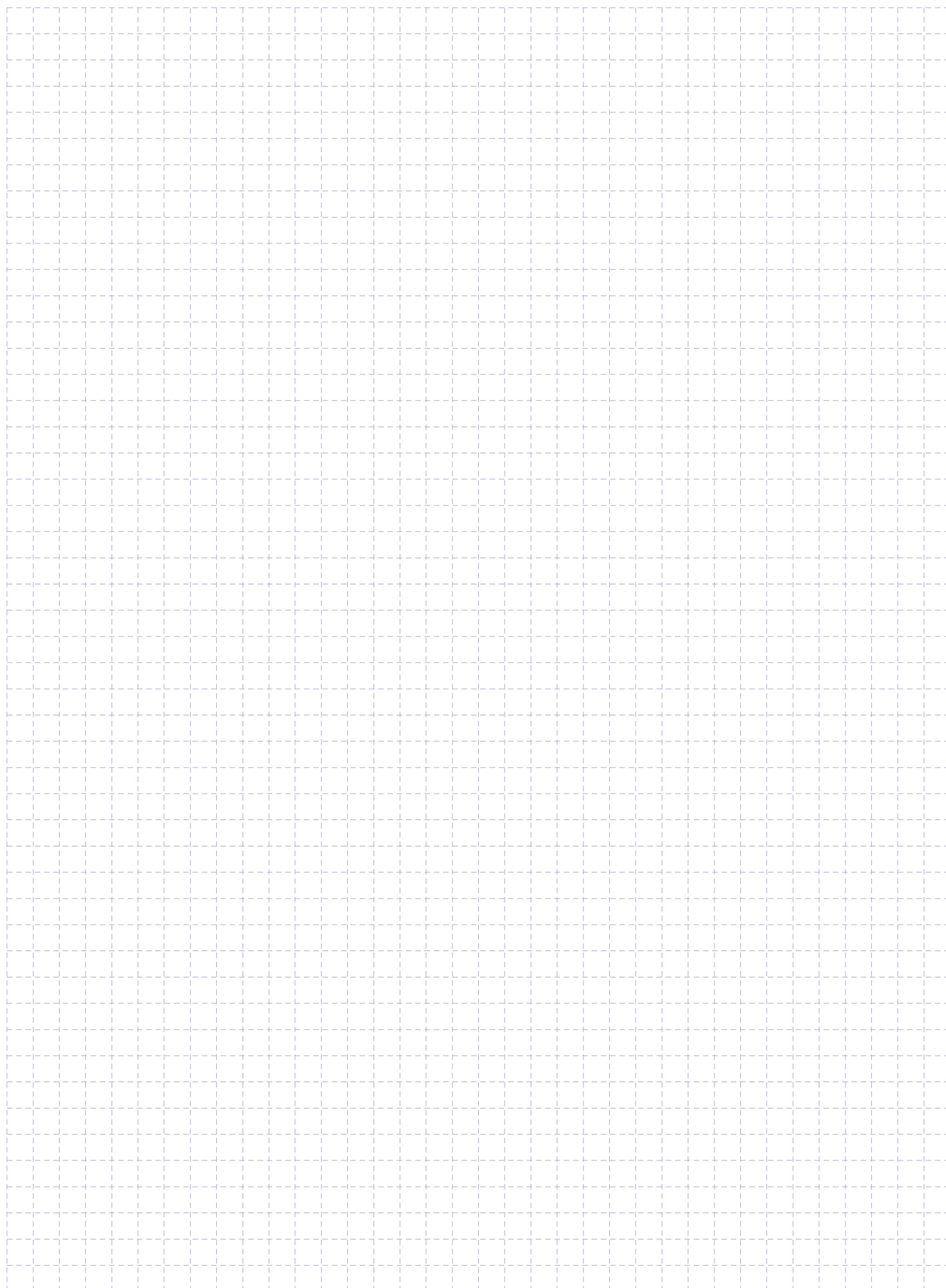
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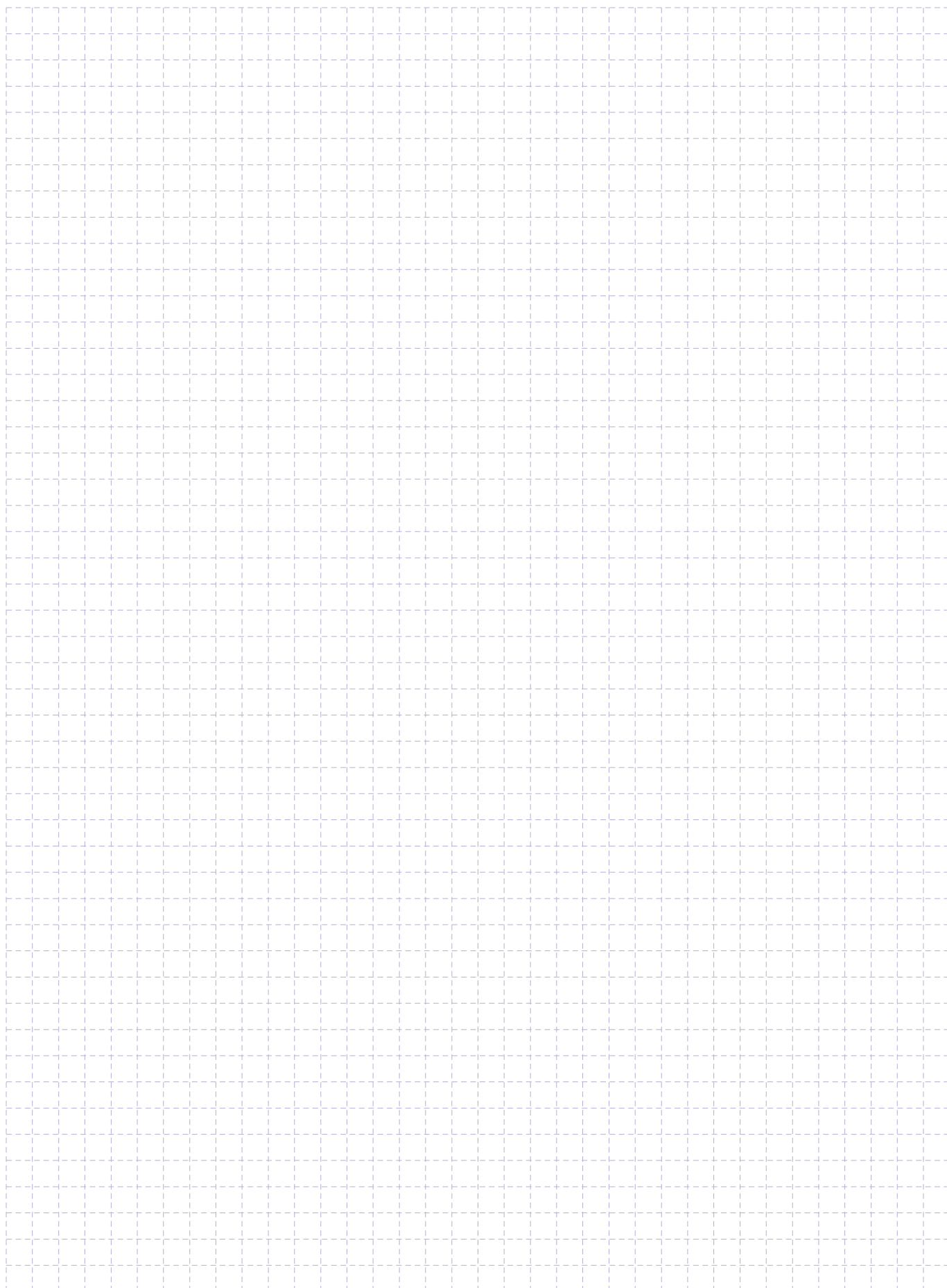
MEMO



MEMO



MEMO





INNOVATION

본사(Head Office)

472-831
경기도 남양주시 진건읍 진관산단로 54번길 20
20, Jingwansandan-ro 54Beon-gil, Jingeon-eup,
Namyangju-si, Gyeonggi-do, Korea. 472-831
Tel. 031-574-0346 Fax. 031-567-1013
e-mail : seoil@seoil.co.kr



부산사무소(Pusan Office)

617-731
부산광역시 사상구 대동로 303
(벽산디지털밸리 314호)
#314, Deadongro 303, Sasang-gu,
Busan-city Korea. 617-731
Tel. 051-329-8711 Fax. 051-329-8710

구로 직매장

서일커넥터
서울특별시 구로구 경인로 53길 15
바-3130(구로동, 중앙유통단지)
Tel. 02-2101-3130 Fax. 02-2101-3139

대리점 및 판매점