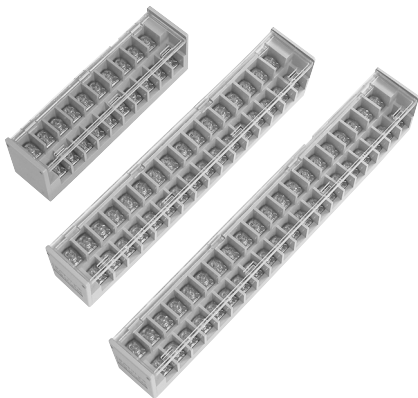


## ST-A Series Pitch 7.62mm One-body PCB Terminal Block

### User's Guide



Thank you for purchasing product of SAMWON ACT.

Please check model of product that you purchase first, and read this manual prior to use it.

#### ● Caution for Safety



##### Caution

Case that results in serious damage in human body or equipment, and fire if user handles this equipment wrongly



##### Warning

1. When installing connectors, do not allow to enter fragments of metal such as a scraps of cable core or soldering.
2. Tighten sufficiently when installing connectors.  
It may cause contact failure or inability to perform protective structure (IP67).
3. Protection structure (IP67) is different from complete waterproofing.  
Do not use over a submerged state.

## ● Model Selection

ST - □ A 762

Division	No. of Poles
20	20Pole
34	34Pole
40	40Pole

762	7.62mm
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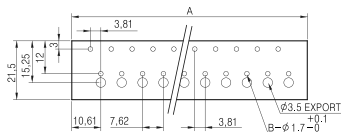
## ● Characteristics

Rated voltage	250V, 10A
Dielectric strength	AC2,000V/1min
Insulation resist	DC500V, 100M $\Omega$ or above
Applicable wire	AWG22~16 (1.5mm <sup>2</sup> / MAX)
T/B Bolt	M3 $\times$ 6L
Conclusion torque	0.8N.m

## ● Material

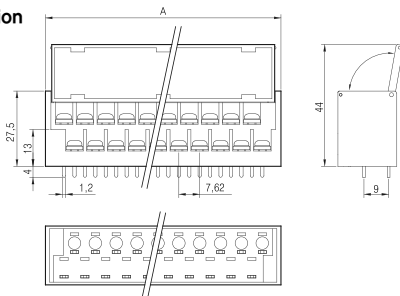
External Case	NORYL, UL94-V0
Cover	Polycarbonate, Transparency
T/B Bolt	Steel, Nickel plated
Pin	Brass, Tin plated

## ● P.C.B Mounting Holes (Top View)



Model	A	Pole
ST-20A-762	85.5mm $\pm$ 0.5	20
ST-34A-762	139.5mm $\pm$ 0.5	34
ST-40A-762	161.5mm $\pm$ 0.5	40

## ● Dimension



※ The above specifications are subject to change without notice.

※ Please contact HQ or branch office where you purchased product for A/S of this product or technique.



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NO.201403-OM-ENG-ST-A