

CREATE PART NUMBER BACC45FS & FM THREADED (ANODIZED PLATED)

1	2A	3	2B	4	5	6
BACC45FM	16	-	24	S	6	H
SHELL STYLE	SHELL SIZE	CABLE CLAMP	LAYOUT	CONTACT	KEYING	MODIFIER

WHEN CHOOSING LAYOUT: First Number = Step 2A – Shell Size, Dash = Step 3 – Coupling Style, Second Number = 2B – Layout

STEP 1: SELECT SHELL STYLE, PLUG OR RECEPTACLE

RECEPTACLES

Mates with

PLUGS

**BACC45FM**

Wall Mount Square Flange

**BACC45FS**

Plug

STEP 2: SELECT LAYOUT

LAYOUT NUMBER	SERVICE RATING	CONTACTS				
		TOTAL NUMBER	20	16	12 (1)	8 (2)
10-5	I	5	5			
12-3	I	3		3		
12-12	I	12	12			
14-3	I	3		2		1*
14-4	I	4			4**	
14-7	I	7		7		
14-15	I	15	15			
16-10	I	10		10		
16-24	I	24	24			
18-8	I	8			8**	
18-11	I	11		10		1*
18-14	I	14		14		
18-31	I	31	31			
22-12	I	12			12**	
22-19	I	19		19		
22-55	I	55	55			

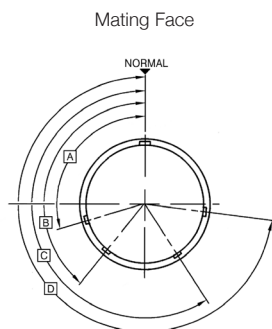
* Shielded Contact

** Power Contact supplied, can be interchanged with Shielded contact
(Boeing Size) Reference

STEP 3: SELECT CABLE CLAMP

- = No Cable Clamp

A = BACC10GH Straight Single Leg Clamp**B** = MS27559 Right Angle Saddle Clamp**C** = MS27291 Straight Saddle Clamp**D** = BACC10JC Right Angle Single Leg Clamp**E** = BACC10JS Straight Single Leg Composite Clamp

STEP 4: SELECT CONTACT**P** = Pin**S** = Socket**STEP 5: SELECT KEYING**

N = Normal Standard
6 = Highly-Popular
7 = Limited Availability

8 = Check for Availability
9 = Check for Availability
10 = Check for Availability

SHELL SIZE	POLARIZATION	A	B	C	D
10	NORMAL	105°	140°	215°	265°
	6	102°	132°	248°	320°
	7	80°	118°	230°	312°
	8	35°	140°	205°	275°
	9	64°	155°	234°	304°
	10	25°	115°	220°	270°

SHELL SIZE	POLARIZATION	A	B	C	D
12 THRU 22	NORMAL	105°	140°	215°	265°
	6	18°	149°	192°	259°
	7	92°	152°	222°	342°
	8	84°	152°	204°	334°
	9	24°	135°	199°	240°
	10	98°	152°	268°	338°

STEP 6: SELECT MODIFIER

H = Without contacts and Seal Plugs
 Note: H is not marked on part

Blank = Without contacts and Seal Plugs