

TYPE PBMW

Features

- Multi-Wire hole
- Manufactured from high strength aluminum alloy
- Electro-tin plated
- Chamfered wire entry
- Stacked design
- Suitable for use in circuits rated 35KV or less; proper high voltage spacing and insulation techniques must be used
- AL9CU, rated to 90° C

Benefits

- Can terminate two wires per port, parallel wires must be identical
- Suitable for use with copper or aluminum conductors
- Provides low contact resistance
- Simplifies conductor insertion
- Saves spaces and reduces installation time
- Application versatility



Fig. 1



Fig. 2



Fig. 3

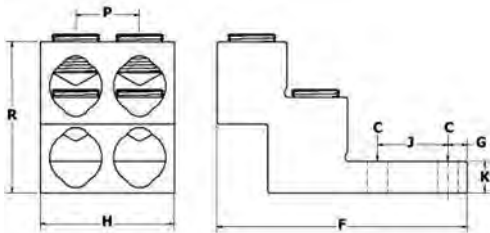


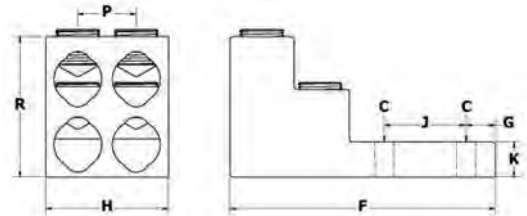
Fig. 4



Fig. 5



Fig. 6



Catalog Number	Figure Number	Wire Range	Number of Ports	Bolt Size	Dimensions - in. (mm)									Hex Size
					H	R	P	F	J	G	K	C		
PBMW-2-750-38	1	One: 750kcmil-2 *Two: 4/0-1/0	2	3/8	1.310 (33.3)	2.960 (75.2)	N/A	4.910 (124.7)	1.380 (35.1)	0.380 (9.7)	0.625 (15.9)	0.406 (10.3)	1/2	
PBMW-4-750-38	2	One: 750kcmil-2 *Two: 4/0-1/0	4	3/8	2.620 (66.5)	2.960 (75.2)	1.250 (31.8)	4.910 (124.7)	1.380 (35.1)	0.380 (9.7)	0.625 (15.9)	0.406 (10.3)	1/2	
PBMW-6-750-38	3	One: 750kcmil-2 *Two: 4/0-1/0	6	3/8	3.930 (99.8)	2.960 (75.2)	1.265 (32.1)	4.910 (124.7)	1.380 (35.1)	0.380 (9.7)	0.625 (15.9)	0.406 (10.3)	1/2	
PBMW-2-750-12	4	One: 750kcmil-2 *Two: 250kcmil-1/0	2	1/2	1.310 (33.3)	3.000 (76.2)	N/A	5.687 (144.4)	1.750 (44.5)	0.625 (15.9)	0.750 (19.1)	0.562 (14.3)	1/2	
PBMW-4-750-12	5	One: 750kcmil-2 *Two: 250kcmil-1/0	4	1/2	2.620 (66.5)	3.000 (76.2)	1.250 (31.8)	5.687 (144.4)	1.750 (44.5)	0.625 (15.9)	0.750 (19.1)	0.562 (14.3)	1/2	
PBMW-6-750-12	6	One: 750kcmil-2 *Two: 250kcmil-1/0	6	1/2	3.930 (99.8)	3.000 (76.2)	1.265 (32.1)	5.687 (144.4)	1.750 (44.5)	0.625 (15.9)	0.750 (19.1)	0.562 (14.3)	1/2	

All wire sizes, unless noted otherwise, are American Wire Gauge (AWG)

DE-OX® oxide inhibitor recommended for all aluminum terminations

Tested to UL486A/B, UL File E6207

* Parallel wires must be identical