

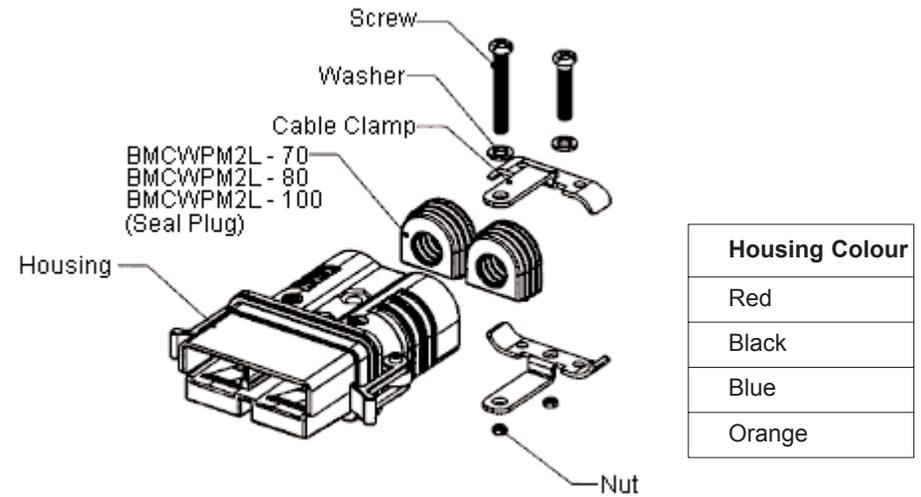
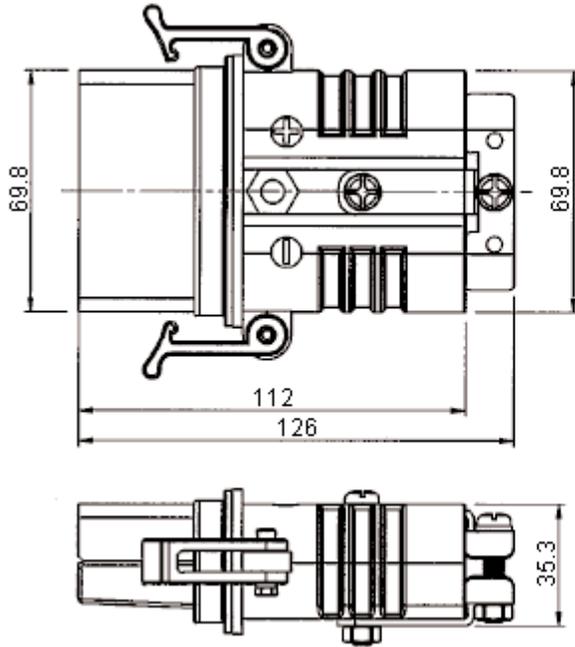


PART NO.

BMC Series

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Asha	23/11/11	Veena	23/11/11		07/12/11



Housing Colour
Red
Black
Blue
Orange

Specifications:

Operating temperature range : -20°C to 125°C
 Maximum electrical rating : 600 V
 Waterproof per : IEC 60529

Material:

Housing : Polycarbonate (PC)
 FP : Stainless steel
 Seal plug : Silicone
 Seal ring : Silicone

Dimensions : Millimetres

Tolerance Unless Otherwise Specified	
0 > 6 mm ±0.2	Angle
6 > 18 mm ±0.3	0° > ° Reference ±
18 > 30 mm ±0.4	° > ° ±
30 > mm ±0.5	° > ° ±

Part Number Table

Description	Part Number
Housing, Male, Black, 250 A, 2 Pole	BMCWPM2L-BK-70-SET
Housing, Male, Black, 270 A, 2 Pole	BMCWPM2L-BK-80-SET
Housing, Male, Black, 300 A, 2 Pole	BMCWPM2L-BK-100-SET
Contact, 265 A, 2/0 AWG, 70 mm ²	BMC70AG
Contact, 310 A, 3/0 AWG, 80 mm ²	BMC80AG
Contact, 360 A, 4/0 AWG, 100 mm ²	BMC100AG

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 www.newark.com

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TOLERANCES: UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.	DRAWN BY:	DATE:	DRAWING TITLE: Waterproof BMC - Male Connector, 2 Pole			
	Asha	23/11/11				
	CHECKED BY:	DATE:	SIZE	DWG NO.	ELECTRONIC FILE	REV
	Veena	23/11/11	A	M10002747	BMCWPF2MS_DWG	A
APPROVED BY:	DATE:	SCALE: NTS		U.O.M.: mm	SHEET: 1 OF 1	
	07/12/11					