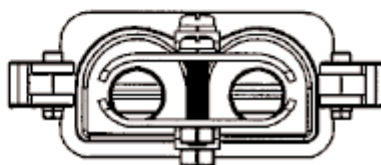
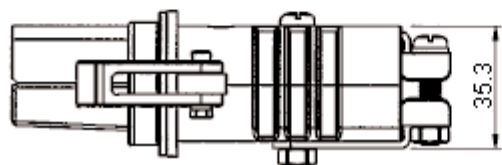
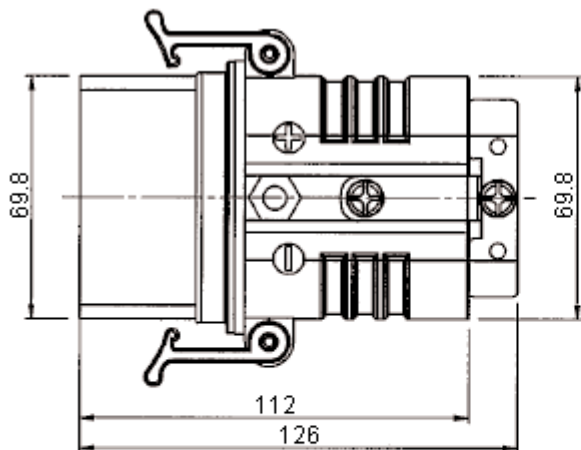


ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Asha	23/11/11	Veena	23/11/11		07/12/11



Dimensions : Millimetres

Specifications:

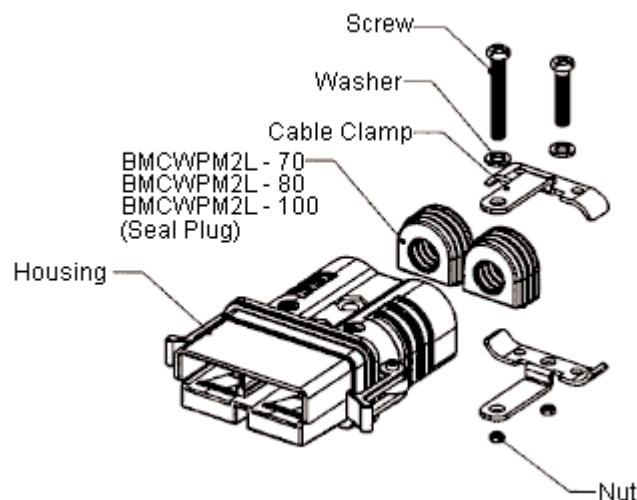
Operating temperature range : -20°C to 125°C
Maximum electrical rating : 600 V
Waterproof per : IEC 60529

Material:

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

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	° > ° ±



Housing Colour

Red
Black
Blue
Orange

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:

Asha

DATE:

23/11/11

CHECKED BY:

Veena

DATE:

23/11/11

APPROVED BY:

DATE:

07/12/11

DRAWING TITLE:

Waterproof BMC - Male Connector, 2 Pole

SIZE	DWG NO.	ELECTRONIC FILE	REV
A	M10002747	BMCWPF2MS_DWG	A
SCALE: NTS	U.O.M.: mm	SHEET: 1 OF 1	