2 Pole Waterproof BMC Male Connectors





Specifications

Operating Temperature : -20°C to 125°C

Max. Electrical Rating : 600V
Waterproof per : IEC 60529

Material

Housing : Polycarbonate (PC)
FP : Stainless steel
Seal Plug : Silicone
Seal Ring : Silicone

Connector Contacts



Specifications

Contact Gender : Pin
Contact Termination Type : Crimp

Wire Size : 2AWG to 0 AWG

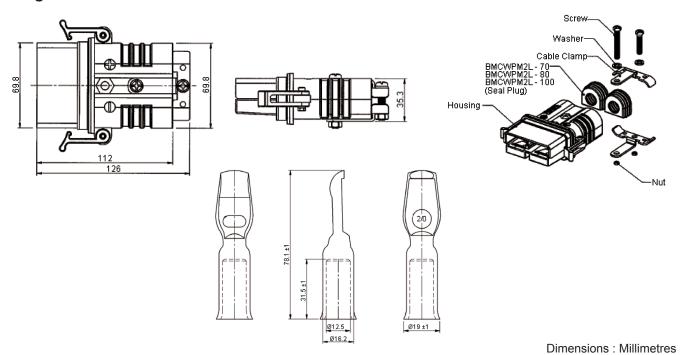
Current Rating : 256A Contact Material : Copper

Contact Plating : Silver Plated Contacts

For Use With : BMCWPM2L and BMCWPF2L Series Battery

Modular Housing Connectors

Diagram



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2 Pole Waterproof BMC Male Connectors



Part Number Table

	1
Description	Part Number
Housing, Male, Black, 250A, 2 Pole	BMCWPM2L-BK-70-SET
Housing, Male, Black, 270A, 2 Pole	BMCWPM2L-BK-80-SET
Housing, Male, Black, 300A, 2 Pole	BMCWPM2L-BK-100-SET
Contact, 265A, 2/0 AWG, 70mm ²	BMC70AG
Contact, 310A, 3/0 AWG, 80mm ²	BMC80AG
Contact, 360A, 4/0 AWG, 100mm ²	BMC100AG

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