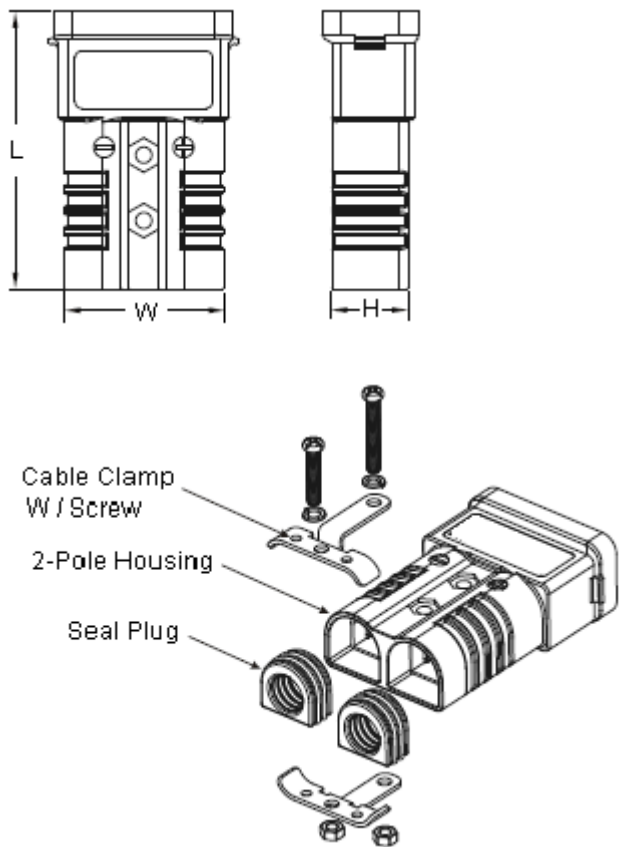


Battery Modular Connectors



Waterproof



Specifications:

Operating temperature range	: -20°C to +125°C
Maximum electrical rating	: 600 V
Housing material	: PC
Spring material	: Stainless steel
Seal ring	: NBR
Seal plug	: NBR
Lock	: PBT

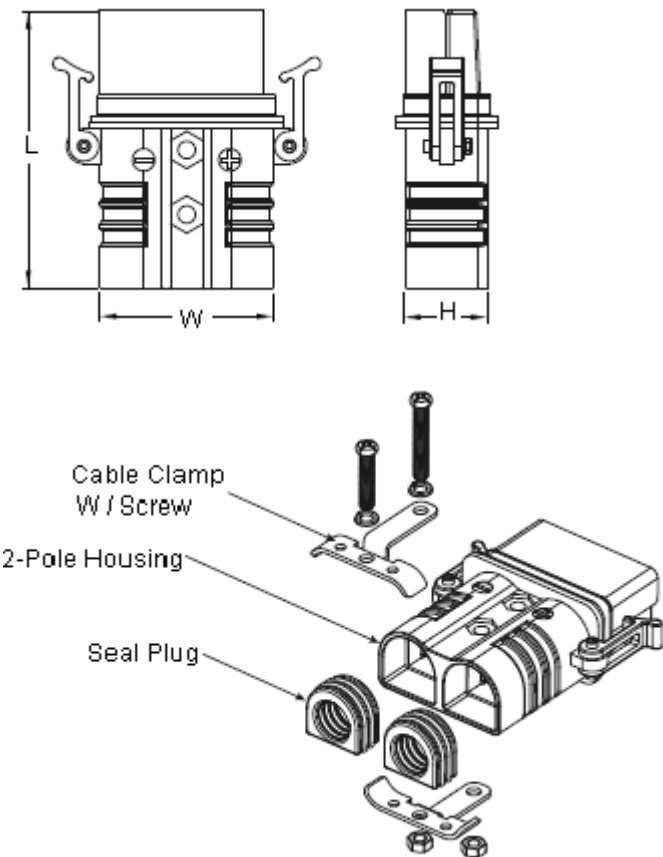
Specification Table

Description	Dimension (Inches) (mm)			Colour	Part Number
	W	L	H		
Housing, Female, Black, 250 A, 2 Pole	2.748 69.8	4.783 121.5	1.311 33.3	Black	BMCWPF2L-BK-70-SET
Housing, Female, Black, 270 A, 2 Pole					BMCWPF2L-BK-80-SET
Housing, Female, Black, 3000 A, 2 Pole					BMCWPF2L-BK-100-SET
Housing, Female, Red, 250 A, 2 Pole				Red	BMCWPF2L-RE-70-SET
Housing, Female, Red, 250 A, 2 Pole					BMCWPF2L-RE-80-SET
Housing, Female, Red, 250 A, 2 Pole					BMCWPF2L-RE-100-SET



Battery Modular Connectors

Waterproof



Specifications:

Operating temperature range	: -20°C to +125°C
Maximum electrical rating	: 600 V
Housing material	: PC
Spring material	: Stainless steel
Seal ring	: NBR
Seal plug	: NBR
Lock	: PBT

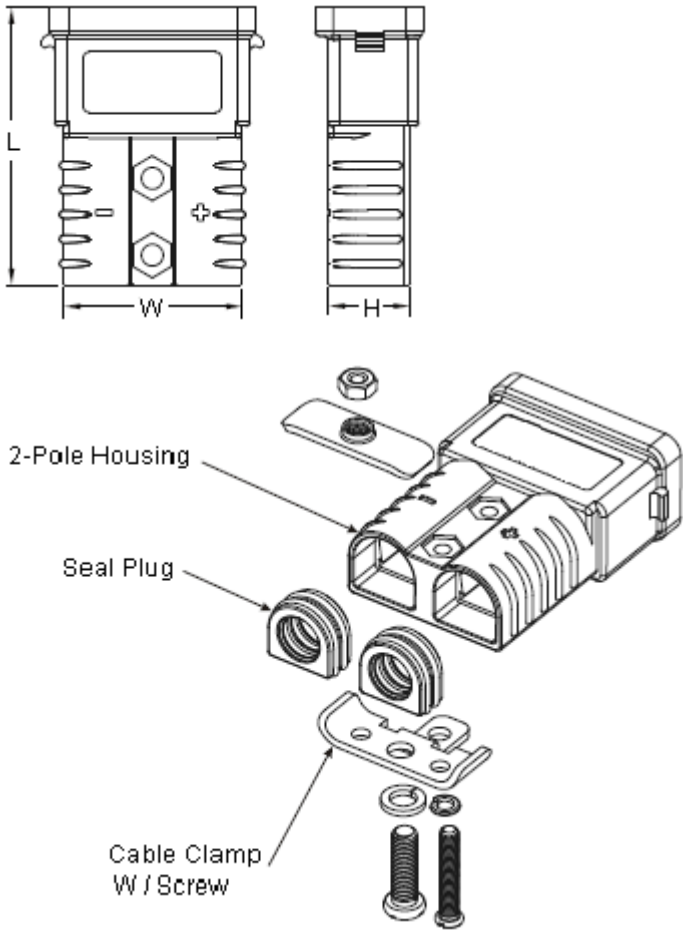
Specification Table

Description	Dimension (Inches) (mm)			Colour	Part Number
	W	L	H		
Housing, Male, Black, 250 A, 2 Pole	2.748 69.8	4.409 112	1.311 33.3	Black	BMCWPM2L-BK-70-SET
Housing, Male, Black, 270 A, 2 Pole					BMCWPM2L-BK-80-SET
Housing, Male, Black, 3000 A, 2 Pole					BMCWPM2L-BK-100-SET
Housing, Male, Red, 250 A, 2 Pole				Red	BMCWPM2L-RE-70-SET
Housing, Male, Red, 270 A, 2 Pole					BMCWPM2L-RE-80-SET
Housing, Male, Red, 3000 A, 2 Pole					BMCWPM2L-RE-100-SET



Battery Modular Connectors

Waterproof



Specifications:

Operating temperature range	: -20°C to +125°C
Maximum electrical rating	: 600 V
Housing material	: PC
Spring material	: Stainless steel
Seal ring	: NBR
Seal plug	: NBR
Lock	: PBT

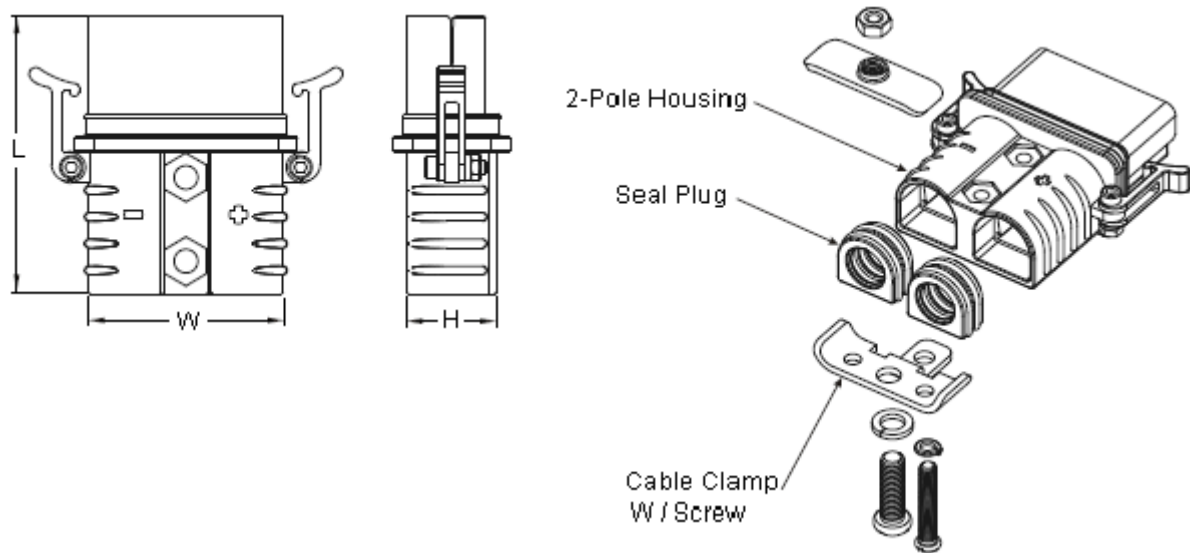
Specification Table

Description	Dimension (Inches) (mm)			Colour	Part Number
	W	L	H		
Housing, Female, Blue, 100 A, 2 Pole	1.748 44.4	2.725 69.2	0.803 20.4	Blue	BMCWPF2MS-BL-14-SET
Housing, Female, Blue, 100 A, 2 Pole					BMCWPF2MS-BL-22-SET
Housing, Female, Blue, 120 A, 2 Pole					BMCWPF2MS-BL-38-SET

Battery Modular Connectors



Waterproof



Specifications:

Operating temperature range	: -20°C to +125°C
Maximum electrical rating	: 600 V
Housing material	: PC
Spring material	: Stainless steel
Seal ring	: NBR
Seal plug	: NBR
Lock	: PBT

Specification Table

Description	Dimension (Inches) (mm)			Colour	Part Number
	W	L	H		
Housing, Male, Blue, 80 A, 2 Pole	1.748 44.4	2.5 63.5	0.803 20.4	Blue	BMCWPM2MS-BL-14-SET
Housing, Male, Blue, 100 A, 2 Pole					BMCWPM2MS-BL-22-SET
Housing, Male, Blue, 120 A, 2 Pole					BMCWPM2MS-BL-38-SET

Specification Table

Description	Part Number
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

Important Notice : This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. Multicomp is the registered trademark of the Group. © Premier Farnell plc 2011.

