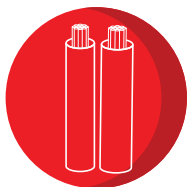




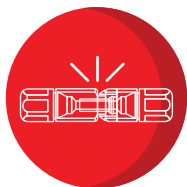
ALVOLTA SOLAR MALE & FEMALE CONNECTORS

AMC1

Key Features:



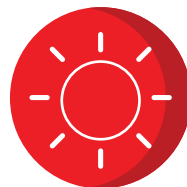
Suits 4mm² & 6mm²
Cable



Snap-In Locking



IP68 Rated



UV Stabilised Plastic



Durable Design

Suitable for:



5 YEAR
WARRANTY

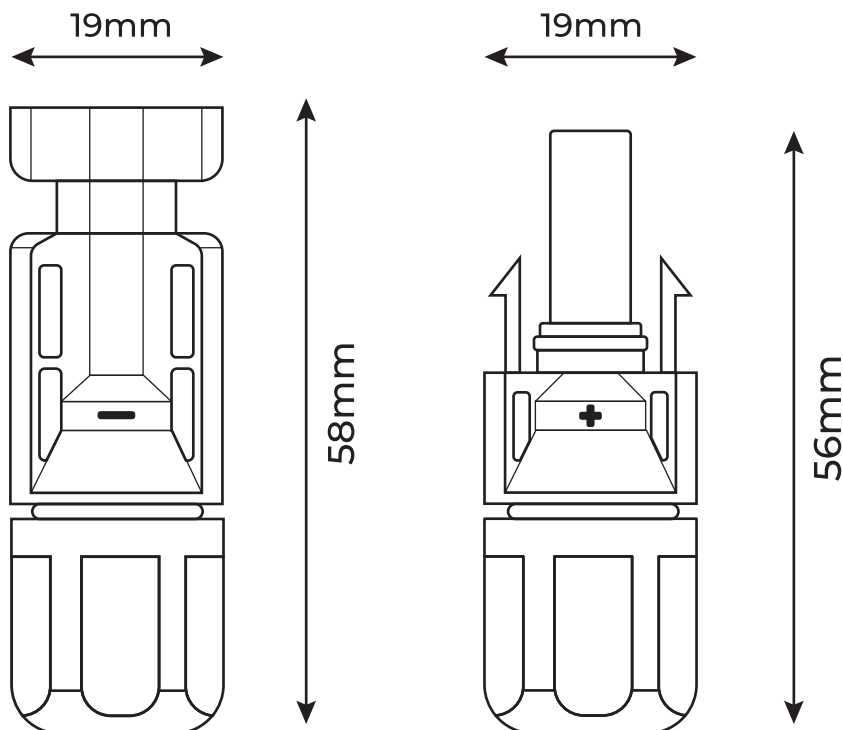
ALVOLTA SOLAR MALE & FEMALE CONNECTORS

AMC1

Specifications:

Current Rating	30A
Voltage Rating	1000V DC
Suitable Cable Size	2.5mm ² , 4mm ² , 6mm ²
Connectors Locking System	Snap-in Locking
Contact Resistance	0.5mΩ
Contact Material	Tin-Plated Copper
Optimal Temperature Range	-40°C - +90°C
Protection	IP68
Flame Protection Class	UL94-HB/UL94-V0
Colour	Black
Dimensions	58 x 19mm & 56 x 19mm

Module Diagram:



*All data and specifications provided in this datasheet are tested under standard test conditions, and may deviate marginally from actual values. Alvolta and its associates reserve the right to make modifications to the provided information without notice. Alvolta maintains the goal to supply customers with the most recent information regarding its products.