

Solar Cable Connectors



Eland Product Group: **FCA**

APPLICATION

TÜV approved connector for photovoltaic systems.

CONSTRUCTION

Material

Body: PPO (Polyphenylene Oxide)

Connector nut: Nylon

STANDARDS

TÜV approved to DIN V VDE V 0126-3/12.06, IP67
E DIN EN 62852 VDE 0126-300:2013-10



The electrical and dimensional properties of this product are measured by the Technical and Quality Assurance department at the Eland Cables laboratory. Cable performance in respect of conductor resistance, construction quality (workmanship), dimensional consistency, and other parameters are verified to published standards and approved product drawings. Conformance to RoHS (Restriction of the use of Hazardous Substances) is determined and confirmed.

CHARACTERISTICS

Voltage Rating

DC 1000V

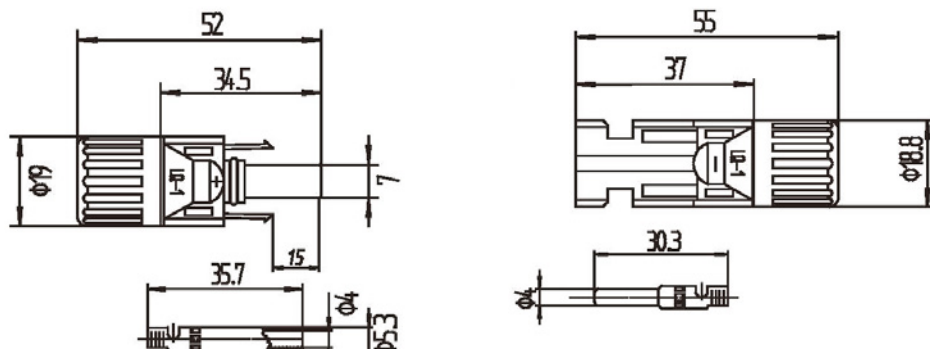
Temperate Rating

-40°C to +85°C

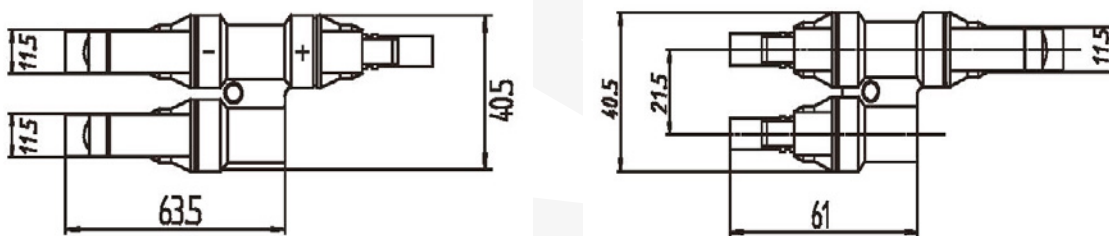
Current Rating

16 Amps

DIMENSIONS



ELAND PART NO.	DESCRIPTION	PACK CONTENTS
FCSMC4-CON	Solar Cable Connectors	1 Female and 1 Male Connector



ELAND PART NO.	DESCRIPTION	PACK CONTENTS
FCSMC4BR-CON-F	Female Branch Connector	1 Female Branch Connector
FCSMC4BR-CON-M	Male Branch Connector	1 Male Branch Connector