

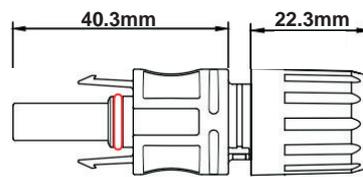
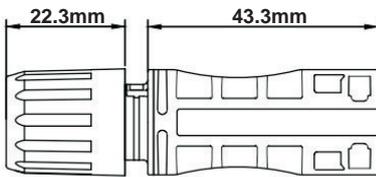
## Product Data Sheet - PVMC4-1500 Solar Connector

Robust impact and UV resistant housing, with a secure crimp connection.  
Designed for use with photovoltaic PV modules, inverters,  
and solar power installations.

Supplied as a complete four part kit to ensure perfect compatibility.



### Dimensional Data:



### Specification.

Temperature Range:	-40°C to 85°C
Rated Voltage:	1500V DC
Current rating:	30A
Contact Resistance:	0.25m
Ingress Protection:	IP68 (Mated)
Cable Size:	2.5 - 6.0mm <sup>2</sup>
Flammability Class:	UL94-V0

### Materials.

Body:	Nylon PA66. UL94V-0
Contacts:	Tin Plated Copper.

### Partex PVMC4-1500V meets the requirements of:

IEC 62852:2020 (Class II of IEC 61140:2001)  
UL6703:2014  
IEC 61984:2008 & UL 1977  
TÜV Certified

### Associated Products:

**PVMC4-1500-TOOL** Installation Tool  
**CT-MC4** Ratchet Crimping Tool



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