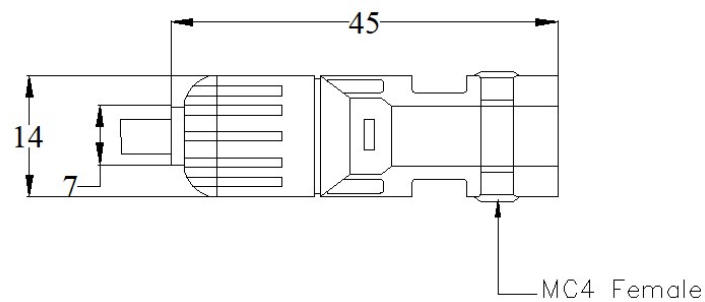


Solar Energy/Photovoltaic: MC4 Female Cable Assembly, Straight



CE RoHS

◆ Dimensions of Cable Assembly (Unit is mm)



MC4 Female

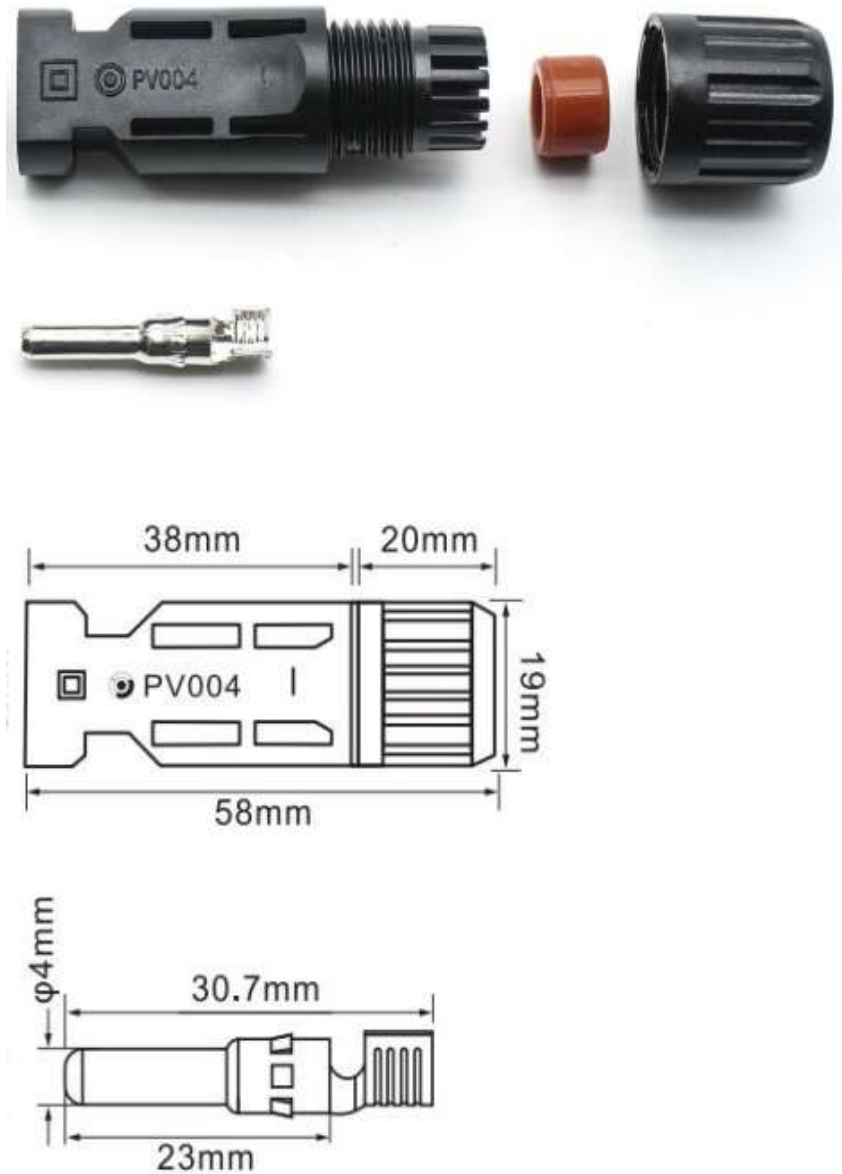
◆ General Information of Cable Assembly

Rated Current	30A
Insulation Resistance	≥100MΩ
Contact Resistance	<0.35mΩ
Operation Temperature	-40℃ ~+80℃
Poles	1 Pin (Refer to below SKU table)
Water Resistance Level	IP67/IP68 in locked condition, optional
Cable	16-20AWG VW-1/FT1, PVT or customized

◆ SKU Table

SKU No.	Poles	Conn. Type	Overmoding Type	Remark
T-MC4STF-01-001	1	Female	Straight	

◆ Dimensions of Related Connector (Unit is mm)



◆ General Information of Connector

Ambient Temperature:	-40℃ ~ +80℃	Insulation Resistance:	≥100MΩ
Connector Body:	PA66+GF/94V-0	Insert/Pull Force:	<100N
Connector Contacts:	Brass with silver plated	IP Rating:	IP67/IP68 in locked condition optional
Rated Current/Voltage:	30A/1000V		