

Solar Cable connector MC4 , 2.5/4.0/6.0mmsq-Pair



IEC 1500V

UL 1500V



-40°C ~ 90°C



IP 68



UL: 6703

IEC: 62852



UL94-V0



UV Resistance



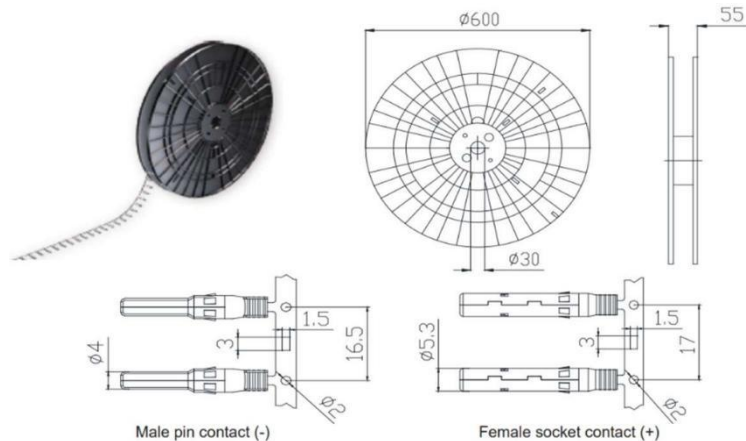
Product Overview

460001 connectors use high quality materials that guarantee long-term reliability. Lower contact resistance and higher current transfer capability ensure high product efficiency.

460001 connectors have IP68 water-proof rating and can be used in a wide operating temperature range from -40 °C to 90 °C

Technical Data

Rated Voltage	IEC 1500V\UL1500V
Certification	IEC 62852; UL 6703
Rated Current	35A/40A/45A/55A
Ambient temperature	-40℃ up to +90℃
Contact Resistance	≤0.25mΩ
Pollution Degree	Class II
Protection Degree	Class II
Fire Resistance	UL94-V0
Rated Impulse Voltage	16KV
Locking System	NEC Locking Type



Order Data

Cable OD Range/mm: 5.6mm~6.9mm

Cable Cross Section: 4mm²/6mm². 12AWG/10AWG

Standard Package Unit: 500 pairs / Carton

Description: Full Pairs

