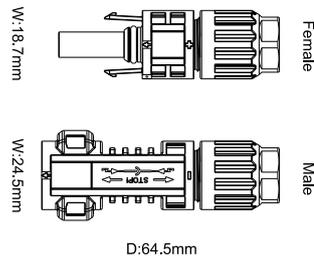


PV4-S Solar Connector



Characteristics

- ◆ Low contact resistance for less power lost
- ◆ Water proof protection
- ◆ Exceed 3 times the IEC standard aging tests
- ◆ Use 100% virgin raw material (no recycle)

Item	Description
Rated Voltage	1000V DC / 1500V DC (UL / TÜV)
Rated Current	UL 15A and TÜV 30A (2.5mm ² / 14AWG) UL 20A and TÜV 40A (4.0mm ² / 12AWG) UL 30A and TÜV 45A (6.0mm ² / 10AWG) at 85°C
Contact Resistance	0.35mΩ
Ingress Protection Rating	IP68 (1m/24 hours)
Housing Material	PPE
Contact Material	Tinned copper
Standard	1000V DC / 1500V DC UL approved - UL6703 1000V DC / 1500V DC TUV approved - IEC 62852 1000V DC / 1500V DC JET pending