

TECHNICAL DATASHEET

SPV-C1-PAIR

1500VDC MC4 MALE & FEMALE CONNECTOR



- 1500VDC MC4 Male & Female Connector
- Supplied as a pair 1 x Male 1 x Female
- IP68 when installed
- Flame retardant to UL94-V0
- -40°C to 85°C Ambient temperature
- 1500VDC 40A
- Suitable for 4 - 6mm² Cable
- Industry Standard Design



Part Number	Description	Cable Size
SPV-C1-PAIR ●	SCL 1500VDC M4 MALE & FEMALE CONNECTOR BLACK IP68	4-6mm

Technical Data	
Max voltage	1500VDC
Max current	40 Amp
Withstand voltage	16Kv
Ambient temperature	-40°C to 85°C
Ingress protection	IP68
Contact resistance	≤0.5mΩ
Safety class	II
Contact material	Copper alloy, Tin plated
Body material	PC/PP0
Lock system	Bayonet locking / Snap-in
UL94 rating	UL94-V0
Standards	IEC 62852 / UL 6703
Colour	Black

Dimensions

