



CONNECTORS

MC4 CONNECTORS- SOL SERIES (MC-4/T21/T31)



Key Features:

- Suitable for 4mm and 6mm solar cable.
- Quick and easy connection.
- Quality and durable material.
- IP67 watertightness class.
- Tin plated copper alloy fastener.
- Lock system.

Technical Specifications

MODEL	SOL-MC4	SOL-T21	SOL-T31
Connector System	Φ4mm-6mm		
Rated Voltage	1000V DC (IEC)		
Rated Current	30A (Φ4mm-6mm)		
Test Voltage	6kV (50Hz,1min)		
Ambient Temperature Range	40°C ... +90°C (IEC)		
Upper Limiting Temperature	+105°C (IEC)		
Degree of Protection, Mated	Ip67		
Degree of Protection, Unmated	IP2X		
Contact Resistance of Plug Connectors	0.5mΩ		
Contact Material	Messing, Verzinnt Copper Alloy, Tin Plated		
Insulation Material	PC/PPO		
Locking System	Snap-in		
Flame Class	UL-94-V0		
Salt Mist Spray Test, Degree of Severity 5	IEC 60068-2-52		