

## Product Specifications

Item Name	MC4 male and female Connector
Rated Voltage	DC 1000V
Rated Impulse Voltage	8000V
Rated Insulation Voltage	6000V
Rated Current	30A
Standard	IEC 62852
Protection Degree	IP67
Contact Resistance	$\leq 1\text{m}\Omega$
Pollution Degree	2
Temperature	-40°C ~ 125 °C
Cable Cross Section	2.5mm <sup>2</sup> , 4mm, 6mm <sup>2</sup>
Insulation Material	PPO
Terminal Material	Copper Tin Plating
Flame Class	UL94-V0

## Product Drawing

