

Power Connectors

Identifications	Power Connector
Description	Receptacle Overmolded with Cable Field Installable
Current Rating / Data	8A, 12A, 16A, 20A, 25A, 30A, 10A+2A, 20A+2A
Material	Contacts: Copper Alloy, Gold Plated Connector Body (Housing) : Nylon+GF, UL Recognized, PPE
Waterproof Rating	IP66~68
Temperature Range	Receptacle : -40°C ~ +105°C Overmolded with Cable : -20°C ~ +80°C Field Installable : -40°C~105°C
Contact Resistance	≤ 5mΩ
Insulation Resistance	≥ 100mΩ at DC500V
Durability	500 cycles
Breakdown Voltage	≥ AC1000V / 1 minute
More to know	Standard Cable Length: 01~99M