

USB Connectors

Identifications	USB 3.0 A Type USB 2.0 A Type, USB 2.0 B Type Mini USB 2.0 B Type Micro USB: Available soon
Description	Receptacle Receptacle With Cable Overmolded with Cable Field Installable
Current Rating / Data	1.5A
Material	Contacts: Copper Alloy, Gold Plated Connector Body (Housing) : PBT UL94V-0
Waterproof Rating	IP67~68
Temperature Range	Receptacle: Nylon+GF: -40 °C~105 °C M-PPE: -40 °C~105 °C ABS: -20 °C~80 °C Receptacle with cable: Nylon+GF: -20 °C~105 °C ABS: -20 °C~80 °C Overmolded with Cable: -20 °C~80 °C Field Installable: -20 °C~80 °C
Contact Resistance	≤ 30mΩ
Insulation Resistance	≥ 1000mΩ at DC500V
Breakdown Voltage	≥ AC500V / 1 minute
More to know	USB 2.0: Standard Cable Length: 01-05M USB 3.0: Standard Cable Length: 01-03M Mini USB: Standard Cable Length: 01-04M