

Technical Parameters

Model	MC4-Y4
Metal plug system	Φ4mm
Rated voltage	1000V DC(IEC)
Rated current	30A
Test voltage	6kV(50HZ,1min.)
ambient temperature range	-40°C...+85°C(IEC) -40°F...+194°F(UL)
upper temperature limit	+105°C(IEC)
Protection level	IP67
Touch protection, unmated state	IP2X
Connector contact resistance	0.5mΩ
Security Level	II
Terminal material	Tinned copper/silvered copper
Insulation Materials	PC/PA
locking system	Snap-in
Flammability rating	UL-94-VO
Corrosion test level	IEC 60068-2-52

Size reference(mm)

