



Product Type: Plug-in terminal-Socket

Product Name:MC-
PB3.81HXXC-I-0001

Product Description: Pitch: 3.81mm Rated
Voltage : 160V Rated Current: 8A Connection
method : Screw connection colour : customizable

Parameters

☞ SUPU ID	MC-PB3.81HXXC-I-0001
☞ Pitch	3.81
☞ Number of connections	XX
☞ Connection method	Screw connection
☞ Protection Level	IP20
☞ Operating temperature range	-40~+105°C
☞ Insulation material	PA66
☞ Insulation material group	I
☞ Contact material	Copper alloy
☞ Contact plating	Sn,Plated
☞ Color	Green/Black/Blue/Grey/Orange/Red

Technical data

☞ IEC Rated Current	8A
☞ IEC Rated Voltage	160V

☞ Overvoltage category	III III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	2.5KV 2.5KV 2.5KV
☞ UL Rated Current	8A - 8A
☞ UL Rated Voltage	300V - 300V
☞ Conductor cross section rigid	0.2-1.5mm ²
☞ Conductor cross section flexible	0.2-1.5mm ²
☞ Conductor cross section flexible,with furrule	0.2-1.5mm ²
☞ Locking screw Specification	M2
☞ Locking screw torque	0.2~0.25N.m
☞ Fixed Screw Specification	-
☞ Stripping length	7-8mm
☞ Use group	B/C/D

Commercial data

☞ Order No	MC-PB3.81HXXC-I-0001
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