



Product Type: Plug-in terminal-Socket

Product Name:MC-PB5.08H16C-PF-0001

Product Description: Pitch: 5.08mm Rated Voltage : 320V Rated Current: 12A Connection method : Screw connection colour : customizable

Parameters

☞ SUPU ID	MC-PB5.08H16C-PF-0001
☞ Pitch	5.08
☞ Number of connections	16
☞ Connection method	螺钉接线
☞ Protection Level	IP20
☞ Operating temperature range	-40~+105℃
☞ 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	320V
☞ IEC Rated Voltage	12A

☞ Overvoltage category	III III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	4.0KV 4.0KV 4.0KV
☞ UL Rated Current	10A - 10A
☞ UL Rated Voltage	300V - 300V
☞ Conductor cross section rigid	0.2-2.5mm ²
☞ Conductor cross section flexible	0.2-2.5mm ²
☞ Conductor cross section flexible,with furrule	0.2-1.5mm ²
☞ Locking screw Specification	M3
☞ Locking screw torque	0.5-0.6N.m
☞ Fixed Screw Specification	M2.5 / M3
☞ Stripping length	7-8mm
☞ Use group	B/C/D

Commercial data

☞ Order No	MC-PB5.08HXXC-PF-0001
------------	-----------------------

Ningbo SUPU Electronics Co., Ltd.

Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,
Cixi City, Zhejiang Province, China

Zip code: 315303

Switchboard: +86 574-63288158

Fax: +86 574-63288170

E-mail:supucontact@supu.cn

Service Hotline: 400-626-6336



Wechat

Date:2026-03-15 23:27

The right to modify data belongs to SUPU.