



Product Type: Plug-in terminal-Plug

Product Name:MC-RA3.5H12C-0001

Product Description: Pitch:3.5mm Rated

Voltage : 160V Rated Current:8A Connection

method : Screw connection colour : customizable

Product Size



Parameters

⌘ SUPU ID	MC-RA3.5H12C-0001	
⌘ Pitch		3.5
⌘ Number of connections		12
⌘ 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	150V - 150V
☞ 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	M2.0
☞ 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-RA3.5H12C-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:2025-08-19 16:47

The right to modify data belongs to SUPU.