



Product Type: Fixed terminal

Product Name:MC-TI3.5V12P-
BK-0001-SMT

Product Description: Pitch:3.5mm Rated

Voltage : 160V Rated Current:17.5A Connection

method : Push in connection

colour : customizable

Product Size



Parameters

⌘ SUPU ID	MC-TI3.5V12P-BK-0001-SMT	
⌘ Pitch		3.5
⌘ Number of levels		Single layer
⌘ Number of connections		12
⌘ Connection method	Push in connection	
⌘ Protection Level		IP20
⌘ Operating temperature range		-40~+130℃
⌘ 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	17.5A
☞ 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	12A - 10A
☞ 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	-
☞ Locking screw torque	-
☞ Fixed Screw Specification	-
☞ Stripping length	8-9mm

Commercial data

☞ Order No	MC-TI3.5V12P-BK-0001-SMT
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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:2025-12-14 01:42

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