



Product Description: Pitch:5.0mm Rated
Voltage : 320V Rated Current:17.5A Connection
method : Push in connection
colour : customizable

Technical drawings of the SUPU MC-T15.0 component, showing dimensions in millimeters (mm).

Top View: Shows the component's footprint with a width of 8.50 mm and a length of $5.00 \times (P-1) + 4.20$ mm. The component is labeled "SUPU MC-T15.0".

Side View: Shows the component's profile with a total height of 13.50 mm (reference) and a mounting height of 12.30 mm. The base width is 5.50 ± 0.15 mm, and the mounting pad width is 1.60 mm.

PCB LAYOUT: Shows the component's footprint on the PCB with a width of 8.50 mm and a length of $5.00 \times (P-1) + 4.20$ mm. The component is labeled "SUPU MC-T15.0". The mounting pad width is 1.60 mm, and the distance between mounting pads is 5.00 mm. The component is labeled "SUPU MC-T15.0".

Bottom View: Shows the component's underside with a width of 8.50 mm and a length of $5.00 \times (P-1) + 4.20$ mm. The component is labeled "SUPU MC-T15.0". The mounting pad width is 1.60 mm, and the distance between mounting pads is 5.00 mm. The component is labeled "SUPU MC-T15.0".

⌘ SUPU ID	MC-TI5.0V20P-BK-0001
⌘ Pitch	5
⌘ Number of levels	Single layer
⌘ Number of connections	20

☞ Connection method	Push in connection
☞ Protection Level	IP20
☞ Operating temperature range	-40~+130°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	17.5A
☞ IEC Rated Voltage	200V
☞ 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

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