



Product Description: Pitch:5.08mm Rated
Voltage : 400V Rated Current:24A Connection
method : Screw connection colour : customizable

Figure 1: PCB layout and dimensions. The figure includes three views: a top view, a side view, and a front view. The top view shows a rectangular PCB with dimensions 4.00±0.20 (width) and 33.60±0.10 (length). It features a central cutout with a width of 18.00 and a length of 31.50. The PCB is labeled 'SUPU' and 'ISO-TYPE 06'. The side view shows a thickness of 1.00±0.05. The front view shows a width of 44.80±0.10 and a height of 10.16. Various other dimensions are provided for mounting holes and internal features.

⌘ SUPU ID	MC-TTF5.08H48C-0001
⌘ Pitch	5.08
⌘ Number of levels	Multi-Layer
⌘ Number of connections	48

☞ 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	24A
☞ IEC Rated Voltage	400V
☞ Overvoltage category	III/III/ II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	4.0KV 4.0KV 4.0KV
☞ UL Rated Current	15A - 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	-
☞ Locking screw Specification	M3
☞ Locking screw torque	0.5~0.6N.m
☞ Fixed Screw Specification	-
☞ Stripping length	7-8mm

Order No

MC-TTF5.08H48C-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:2025-11-14 11:54

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