



Product Description: Pitch:5.0mm Rated
Voltage : 160V Rated Current:17.5A Connection
method : Push in connection
colour : customizable

5.00 1.60

3.40 11.40

8.50

PCB LAYOUT

13.50 Ref. 12.30

SUPU
MC-T15.0

10.30 ± 0.20 0.40

Dim. b = 5.00 x (P - 1) + 4.20 [F]

5.00 0.80 2.10

Dim. a = 5.00 x (P - 1)

SUPU ID	MC-TI5.0V17P-BK-0001-SMT
Pitch	5
Number of levels	Single layer
Number of connections	17

☞ 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	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

☞ Order No

MC-TI5.0V17P-BK-0001-SMT

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