



Product Description: Pitch:2.5mm Rated

Voltage : 160V Rated Current:4A colour : White
Grey

Technical drawings of the PCB layout for the 10-pin connector. The top drawing shows the connector assembly with dimensions: 2.50mm pitch, 2.50mm pin width, 0.80x0.80mm pin footprint, 8.90mm total width, 7.80mm height, and 3.80mm pin height. The bottom drawing shows the PCB layout with dimensions: 2.50mm pitch, 2.50mm pad width, 2.50x(P-1)mm pad length, 8.10mm total width, and 1.10mm hole diameter.

Parameters

⌘ SUPU ID	425307
⌘ Pitch	2.5
⌘ Number of levels	Single layer
⌘ Number of connections	7

☞ Connection method	-
☞ 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	白灰色

Technical data

☞ IEC Rated Current	160V
☞ IEC Rated Voltage	4A
☞ Overvoltage category	- III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	- 2.5KV 2.5KV
☞ UL Rated Current	5A - 5A
☞ UL Rated Voltage	150V - 150V
☞ Conductor cross section rigid	-
☞ Conductor cross section flexible	-
☞ Conductor cross section flexible,with furrule	-
☞ Locking screw Specification	-
☞ Locking screw torque	-
☞ Fixed Screw Specification	-
☞ 固定螺钉扭矩	-

☞ Stripping length	-
☞ Use group	B/C/D
☞ Rated cross section	-

Commercial data

☞ Order No	425307
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