



Product Description: Pitch:5.0mm Rated
Voltage : 320V Rated Current:10A
colour : customizable

Technical drawing of the 100mm x 100mm x 10mm aluminum plate, showing three views: front, top, and side.

Front View (Left): Shows the plate with a central slot. Dimensions include a total width of 100.00±0.05 and a slot width of 3.50±0.30.

Top View (Center): Shows the plate with a central slot and two rows of holes. Dimensions include a total width of 100.00±0.05, a slot width of 3.50±0.30, and a distance of 7.50 from the edge to the first hole. The hole pattern is defined by dimensions 5.00, 5.00, and 20.00. The total width of the hole pattern is labeled as Dim.a.

Side View (Right): Shows the plate with a central slot. Dimensions include a total width of 100.00±0.05, a slot width of 3.50±0.30, and a distance of 7.50 from the edge to the first hole. The hole pattern is defined by dimensions 5.00, 5.00, and 20.00. The total width of the hole pattern is labeled as Dim.a.

Hole Pattern (Bottom Right): A detailed view of the hole pattern, showing a grid of holes. The hole diameter is specified as $\phi 1.40$ (建议孔径尺寸). The hole pattern is defined by dimensions 5.00, 5.00, and 20.00. The total width of the hole pattern is labeled as Dim.a.

⌘ SUPU ID	MC-DPA5.0V06-F-0002
⌘ Pitch	5.0
⌘ Number of connections	6
⌘ 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	Green/Black/Blue/Grey/Orange/Red

Technical data

☞ IEC Rated Current	320V
☞ IEC Rated Voltage	10A
☞ 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	-
☞ Conductor cross section flexible	-
☞ Conductor cross section flexible,with furrule	-
☞ Locking screw Specification	-
☞ Locking screw torque	-
☞ Fixed Screw Specification	-
☞ Stripping length	-
☞ Use group	B/C/D

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