



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

Technical drawing of a 12-pin connector. The drawing includes a side view, a front view, and a detailed pin layout.

Side View: Shows a height of 1.00 ± 0.05 and a width of 3.50 ± 0.30 .

Front View: Shows a total width of 22.00 and a height of 28.45. The pin pitch is 5.00. The overall width is Dim.a and the overall height is Dim.b.

Pin Layout: Shows 12 pins arranged in two rows of six. The pin pitch is 5.00. The overall width is Dim.a and the overall height is Dim.b. A note indicates a recommended pin diameter of $\phi 1.40$ (建议孔径尺寸).

MC-DPA5.0V22-0002

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 Number of levels

double-layer

 Number of connections

22

☞ 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	-
☞ 固定螺钉扭矩	-

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

Commercial data

☞ Order No	MC-DPA5.0V22-0002
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