



Product Description: Pitch:3.5mm Rated
Voltage : 160V Rated Current:8A
colour : customizable

The drawing consists of three views of the LED module:

- Top View:** Shows the module's footprint with a total width of 13.30 and a total height of 15.20. The mounting tab width is 2.60. The distance between the mounting holes is 3.50, and the distance from the edge to the first hole is 9.20.
- Side View:** Shows the module's profile with a height of 8.30. The mounting hole diameter is 2.45. The pitch between the mounting holes is $3.5 \times (P/2 - 1)$, and the total distance between the first and last holes is $3.5 \times (P/2 - 1) + 4.9$.
- PCB LAYOUT:** Shows the arrangement of the 12 LEDs on the PCB. The pitch between the LEDs is 3.50. The distance between the first and last LEDs is $3.5 \times (P/2 - 1)$. The mounting hole diameter is 2.45. The distance from the edge to the first LED is 9.20, and the distance between the mounting holes is 3.50. A reference dimension of $\phi 1.4$ is indicated for the LED diameter.

☞ SUPU ID	MC-DPAN3.5H46-D-BK-2600
☞ Pitch	3.5
☞ Number of levels	double-layer
☞ Number of connections	46

☞ 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	160V
☞ IEC Rated Voltage	8A
☞ Overvoltage category	III III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	2.5KV 2.5KV 2.5KV
☞ UL Rated Current	8A - 8A
☞ 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	MC-DPAN3.5H46-D-BK-2600

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