



DPAN3.5H42-D-BK-2600

Product Description: Pitch:3.5mm Rated

Voltage : 160V Rated Current:8A

colour : customizable

The drawing consists of three views of the n2ns 915W40-01 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 center of the module and the center of the mounting tab is 3.50. The distance from the bottom edge to the center of the mounting tab is 9.20.
- Side View:** Shows the module's profile with a height of 8.30. The distance from the bottom edge to the center of the mounting tab is 2.45. The distance between the center of the module and the center of the mounting tab is $3.5 \times (P/2 - 1)$. The total distance from the bottom edge to the center of the mounting tab is $3.5 \times (P/2 - 1) + 4.9$.
- PCB LAYOUT:** Shows the module's footprint on the PCB. The total width is $3.5 \times (P/2 - 1)$. The distance between the center of the module and the center of the mounting tab is 3.50. The distance from the bottom edge to the center of the mounting tab is 2.45. The distance from the bottom edge to the center of the module is 9.20. The distance from the bottom edge to the center of the mounting tab is 3.50. The reference dimension for the mounting tab is $\text{Ref.}(\phi 1.4)$.

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3.5

 Number of connections

42

 Connection method

1

☞ 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	-
☞ Stripping length	-
☞ Use group	B/C/D

☞ Order No

MC-DPAN3.5H42-D-BK-2600

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