



Product Description: Pitch: 7.62mm Rated
Voltage : 630V Rated Current: 41A
colour : customizable

Technical drawing of the 12-pin connector showing front and side views with dimensions.

Front View Dimensions:

- Overall width: 12.50
- Pin pitch (center-to-center): 7.62
- Pin height: 6.35
- Mounting hole diameter: $\phi 1.40$

Side View Dimensions:

- Overall height: 7.62
- Mounting hole offset from bottom: 5.08
- Pin height: 11.44
- Pin diameter: $\phi 1.40$
- Pin offset from centerline: 7.62
- Dimension A (total length): $\text{Dim. A} = 7.62 \times (P - 1)$
- Mounting hole diameter: $\phi 3.20$
- Mounting hole offset from end: 7.15
- Bottom flange height: 3.40

 SUPU ID

MC-PHH7.62V10-F-0030



7.62

 Number of levels

Single layer

 Number of connections

10

☞ 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	630V
☞ IEC Rated Voltage	41A
☞ Overvoltage category	III III II
☞ Degree of pollution	3 2 2
☞ Rated impulse voltage	6.0KV 6.0KV 6.0KV
☞ UL Rated Current	41A 41A 10A
☞ UL Rated Voltage	300V 150V 300V
☞ Use group	B/C/D

Commercial data

☞ Order No	MC-PHH7.62V10-F-0030
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Date: 2025-11-22 10:54

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