



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

Figure 1: PCB Mounting Dimensions. The figure shows three views of the MC-P1917.62 module with various dimensions and formulas.

Top View Dimensions:

- Overall width: 12.50
- Overall height: 6.35
- Mounting hole diameter: $\phi 3.20$
- Distance between mounting holes: 7.64
- Distance from mounting hole to center of module: 7.62
- Distance between module centers: 11.44
- Distance from module center to mounting hole: 7.62
- Distance from mounting hole to edge: 5.08
- Distance from mounting hole to edge: 3.40
- Distance from mounting hole to edge: 7.62
- Distance from mounting hole to edge: 7.15

Side View Dimensions (Left):

- Module height: 29.25
- Module width: 14.30
- Module width: 13.55
- Module width: 5.00 $\pm$ 0.30
- Module width: 1.00

Side View Dimensions (Right):

- Module height: 2.54
- Module width: 7.62
- Module width: 3.40
- Module width: 0.80

Formulas:

- $\text{Dim.A} = 7.62 \times (P-1)$
- $\text{Dim.B} = 7.62 \times (P-1) + 22.88$

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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