



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

Figure 1: PCB layout of the 100W LED module. The diagram shows the dimensions for the PCB layout, including the mounting hole diameter (1.00x0.80), the mounting hole spacing (7.62), the mounting hole diameter (4.30), and the mounting hole spacing (7.62X(P-1)+8.60). The PCB layout is shown in three views: side view, top view, and bottom view.

SUPU ID	MC-PHH7.62H05-I-0001
Pitch	7.62
Number of levels	Single layer
Number of connections	5

☞ 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-PHH7.62H05-I-0001
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Ningbo SUPU Electronics Co., Ltd.

Address: No. 150, Xinxing 4th Road, High-tech Industrial Development Zone,
Cixi City, Zhejiang Province, China

Zip code: 315303

Switchboard: +86 574-63288158

Fax: +86 574-63288170

E-mail: supucontact@supu.cn

Service Hotline: 400-626-6336



Wechat

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