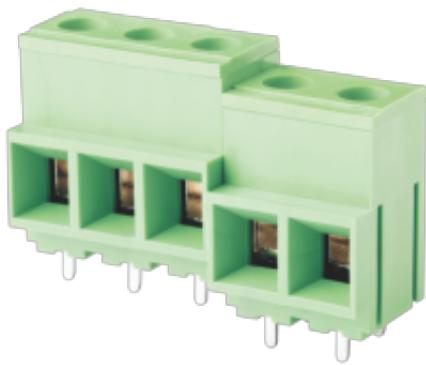




PCB terminal block

Rated current: 52 A

Rated voltage: 300 V

Wire range: 20-6 AWG

Pitch: 10.16 mm

Mounting: Wave soldering



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	300	600
Rated Current [A]	52	52	5
Wire Range [AWG]	20~6		
Dielectric Voltage-Withstand	2.2KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	630	1000	1000
Rated Current [A]	57	57	57
Impulse withstand voltage [KV]	8	8	8
Conductor cross section[solid/flexible] [mm²]	2.5~10		

Material

Insulation Material	PA66
Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

Other Data

Pitch/Poles [mm]/[P]	10.16/2~24
Stripping Length [mm]	10
Screw/Torque(Max)[N.m]	M4/1.2
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	1.2*1.6
PCB Hole Diameter [mm]	Ø2.4

Dimensions

PCB opening diagram

