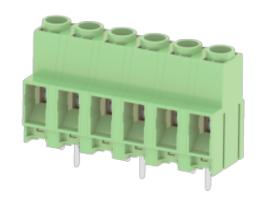
#### PCB SCREW TERMINAL BLOCK





PCB terminal block

Rated current: 30 A

Rated voltage: 600 V

Wire range: 24-10 AWG

Pitch: 8.25 mm

Mounting: Wave soldering



For reference only!version1.0

## UL/CUL

Use Group	В	С	D
Rate Voltage [V]	600	600	600
Rated Current [A]	30	30	5
Wire Range [AWG]		24-10	
Dielectric Voltage-Withstand		2.2VK	
IEC			
Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	800	1000	1000
Rated Current [A]	41	41	41
Impulse withstand voltage [KV]	8	8	8
Conductor cross section[solid/flexible] [mm²]		0.2-6.0	

#### Material

## PCB SCREW TERMINAL BLOCK



Insulation Material	PA66	
Flame relardant rating	UL94V-0	
Conductor Material	Copper alloy	
Plating of conductor surface	Sn plated	
Other Data		
Pitch/Poles [mm]/[P]	8.25/2~18	
Stripping Length [mm]	8	
Screw/Torque(Max)[N.m]	M3/0.5	
Operating temperature [°C]	-40~+105	
Soldering temperature	260°C/5S	
Pin dimensions [mm]	0.9*0.9	

## Dimensions

PCB Hole Diameter [mm]

# PCB opening diagram

Ø1.5

