



PCB spring terminal block

Rated current: 66 A

Rated voltage: 600 V

Wire range: 18-4 AWG

Pitch: 10.0 mm

Mounting: Wave soldering



### UL/CUL

Use Group	B	C	D
Rate Voltage [V]	600	600	600
Rated Current [A]	66	66	5
Wire Range [AWG]		18~4	
Dielectric Voltage-Withstand		2.2KV	

### IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	1000	1000	1000
Rated Current [A]	76	76	76
Impulse withstand voltage [KV]	8	8	6
Conductor cross section[solid/flexible] [mm <sup>2</sup> ]		0.75~16	

### 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]	10.0/2~12
Stripping Length [mm]	18
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	1.2*1.0
PCB Hole Diameter [mm]	□1.8

**Dimensions**

**PCB opening diagram**

