



PCB spring terminal block  
 Rated current: 4 A  
 Rated voltage: 150 V  
 Wire range: 28-20 AWG  
 Pitch: 2.5 mm/2.54 mm  
 Mounting: Wave soldering



For reference only!version1.0

### UL/CUL

Use Group	B	C	D
Rate Voltage [V]	150	-	-
Rated Current [A]	4	-	-
Wire Range [AWG]	28-20		
Dielectric Voltage-Withstand	1.3KV		

### IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	63	160	320
Rated Current [A]	6	6	6
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm <sup>2</sup> ]	0.2-0.5		

### 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]	2.5 , 2.54/1-30
Stripping Length [mm]	5-6
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	0.75*0.5
PCB Hole Diameter [mm]	Ø1.1

### Dimensions

### PCB opening diagram

