

WJ250-3.5  
PCB SPRING TERMINAL BLOCK



PCB spring terminal block

Rated current: 5 A

Rated voltage: 300 V

Wire range: 22-18 AWG

Pitch: 3.5 mm

Mounting: Wave soldering



UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	5	-	5
Wire Range [AWG]	22-18		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	160	320
Rated Current [A]	8	8	8
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm <sup>2</sup> ]	0.2-1.0		

Material

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

**Other Data**

Pitch/Poles [mm]/[P]	3.5/1-30
Stripping Length [mm]	8-9
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	0.75*0.4
PCB Hole Diameter [mm]	Ø1.2

**Dimensions**

**PCB opening diagram**

