



Rated current: 4A  
 Rated voltage: 150V  
 Use wire diameter: 28-20AWG  
 spacing:2.5mm



The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

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 [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 Date

Pitch/Poles [mm]/[P]	2.5/01-30
Stripping Length [mm]	5-6
Screw/Torque(Max)[N.m]	-
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.75*0.5
PCB Hole Diameter [mm]	Ø1.1

### Dimensions

### PCB hole diagram

# WJ251-2.5

## PCB SPRING TERMINAL BLOCK

Download Date:2026-06-29

