



Rated current: 4A  
 Rated voltage: 300V  
 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]	300	-	300
Rated Current [A]	4	-	4
Wire Range [AWG]	28-20		
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]	4	4	4

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]	8.5-9.5
Screw/Torque(Max)[N.m]	-
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.75*0.4
PCB Hole Diameter [mm]	□1.1

### Dimensions

### PCB hole diagram

# WJ250-2.5

## PCB SPRING TERMINAL BLOCK

Download Date:2026-03-19

