

WJ250-2.5
PCB SPRING TERMINAL BLOCK

Download date : 2025-12-07



PCB spring terminal block
Rated current: 4 A
Rated voltage: 300 V
Wire range: 28-20 AWG
Pitch: 2.5 mm
Mounting: Wave soldering



For reference only!version1.0

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[solid/flexible] [mm²]	0.2-0.5		

Material

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

Other Data

Pitch/Poles [mm]/[P]	2.5/1-30
Stripping Length [mm]	8.5-9.5
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]	Ø1.1

Dimensions

PCB opening diagram

