

WJ116VK-10.16
PCB SCREW TERMINAL BLOCK

Download date : 2025-12-07



PCB terminal block
Rated current: 65 A
Rated voltage: 600 V
Wire range: 20-6 AWG
Pitch: 10.16 mm
Mounting: Wave soldering



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	600	600	600
Rated Current [A]	65	65	5
Wire Range [AWG]	20~6		
Dielectric Voltage-Withstand	2.2KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	630	1000	1000
Rated Current [A]	76	76	76
Impulse withstand voltage [KV]	8	8	8
Conductor cross section[solid/flexible] [mm²]	2.5~16		

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]	10.16/1~14
Stripping Length [mm]	10
Screw/Torque(Max)[N.m]	M4/1.2
Operating temperature [°C]	-40~ +105
Soldering temperature	260°C/5S
Pin dimensions [mm]	0.9*1.0
PCB Hole Diameter [mm]	Ø1.6

Dimensions

PCB opening diagram

