



Rated current: 30A
 Rated voltage: 300V
 Use wire diameter: 26-10AWG
 spacing:6.35mm
 Install: Wave soldering



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]	30	-	10
Wire Range [AWG]	26 ~ 10		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	400	630	1000
Rated Current [A]	32	32	32

Impulse withstand voltage [KV]	6	6	6
Conductor cross section [mm ²]	0.5~4.0		

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]	6.35/2-24
Stripping Length [mm]	6-7
Screw/Torque(Max)[N.m]	M3/0.5
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.8*1.0
PCB Hole Diameter [mm]	Ø1.5

Dimensions

PCB hole diagram

WJ635-6.35

PCB SCREW TERMINAL BLOCK

Download Date:2026-03-29

