

Rated current: 8A  
 Rated voltage: 300V  
 Use wire diameter: -  
 spacing:3.81mm  
 Install: Reflow 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	-	-
Rated Current [A]	8	-	-
Wire Range [AWG]		-	
Dielectric Voltage-Withstand		1.6KV	

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	160	250
Rated Current [A]	8	8	8

Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section [mm <sup>2</sup> ]	-		

### Material

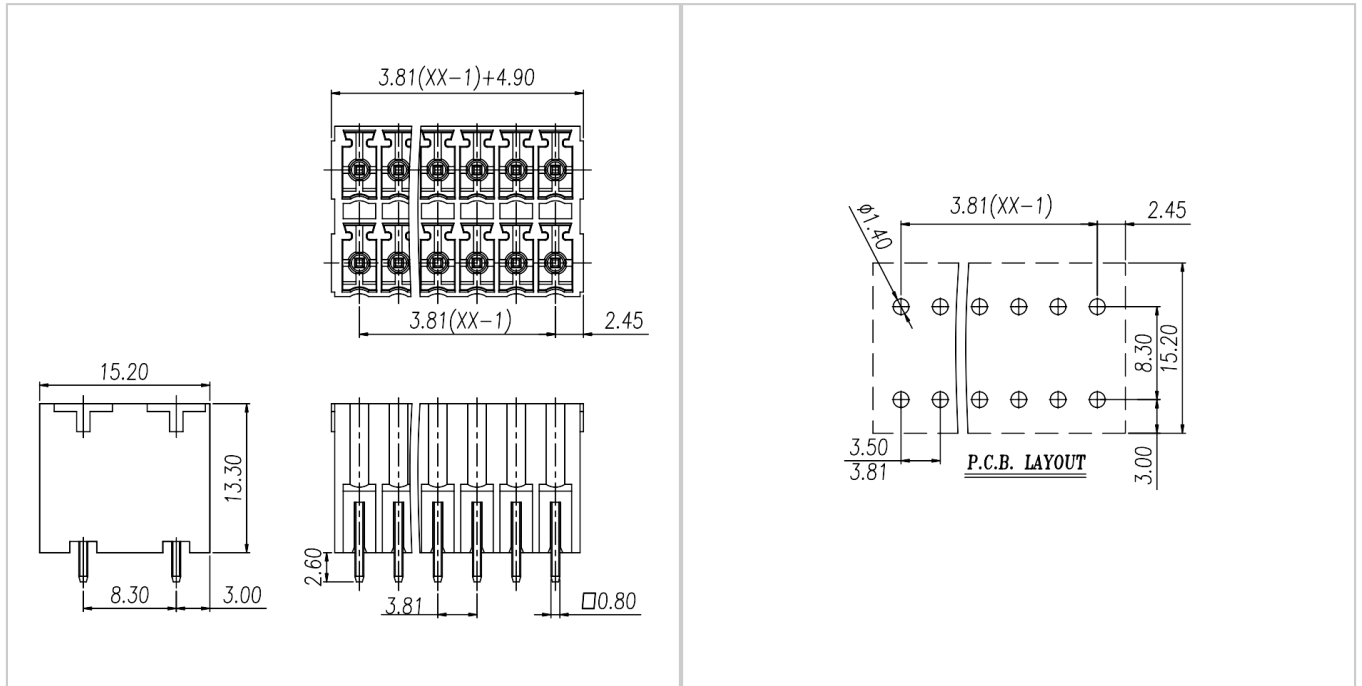
Insulation Material	LCP
Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

### Other Date

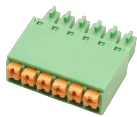
Pitch/Poles [mm]/[P]	3.81/2*2-2*24
Stripping Length [mm]	-
Screw/Torque(Max)[N.m]	-
Operating temperature [°C]	-40 ~ +130
Soldering method	Reflow Soldering
Pin dimensions [mm]	0.8*0.8
PCB Hole Diameter [mm]	Ø1.4

### Dimensions

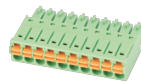
### PCB hole diagram



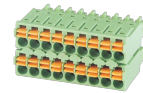
Accessories



WJ15KV-3.81



WJ15EDGKN-3.81



WJ15EDGKN-B-3.81