

Rated current: 8A

Rated voltage: 300V

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	-	300
Rated Current [A]	8	-	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 [mm²]		-	

Material

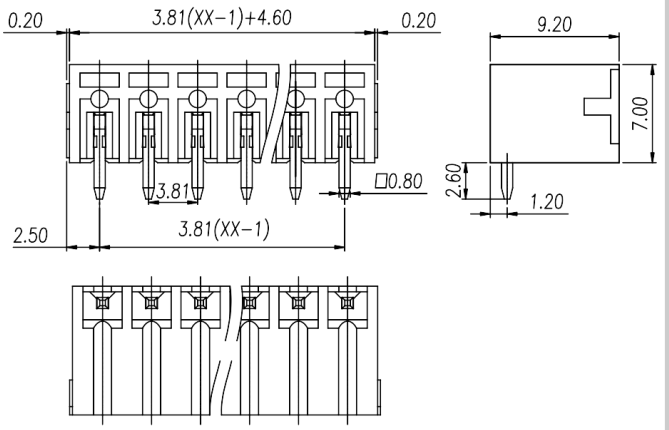
Insulation Material	LCP
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

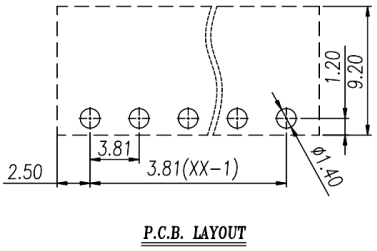
Other Date

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

Dimensions

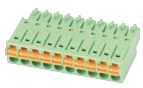
PCB hole diagram





P.C.B. LAYOUT

Accessories



WJ15EDGKN-3.81



WJ15EDGK-3.81



WJ15EDGKA-3.81

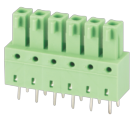


WJ15EDGKB-3.81





WJ15EDGKD-3.81





WJ15EDGB-3.81 WJ15EDGA-3.81