

PCB connector

Rated current: 8 A

Rated voltage: 300 V

Wire range: 24-16 AWG

Pitch: 3.81 mm

Connection method: Push-in spring connection



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	8	-	8
Wire Range [AWG]	24~16		
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]	8	8	8
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm²]	0.2~1.5		

Material

WJ15EDGKNG-B-3.81
PLUG-IN TERMINAL BLOCK

Download date : 2025-12-06

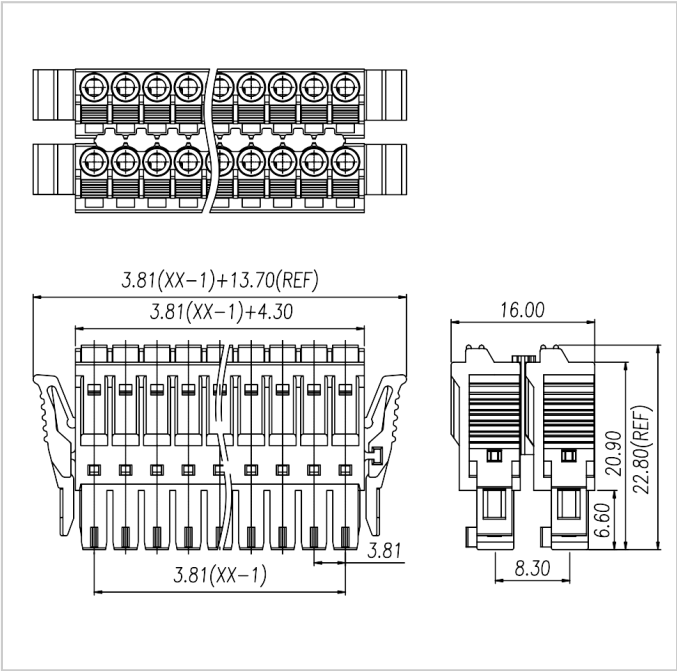


Insulation Material	PA66
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

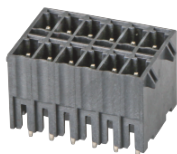
Other Data

Pitch/Poles [mm]/[P]	3.81/2*2-2*24
Stripping Length [mm]	9~10
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	/
Pin dimensions [mm]	/
PCB Hole Diameter [mm]	/

Dimensions



Accessories



[WJ15EDGVHBN-THT-3.81](#)



[WJ15EDGRHBN-THT-3.81](#)