



PCB connector

Rated current: 5 A

Rated voltage: 150 V

Wire range: 30-20 AWG

Pitch: 2.54 mm

Connection method: Push-in spring connection



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	150	-	-
Rated Current [A]	5	-	-
Wire Range [AWG]	30-20		
Dielectric Voltage-Withstand	1.3KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	160	320
Rated Current [A]	6	6	6
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm²]	0.2-0.5		

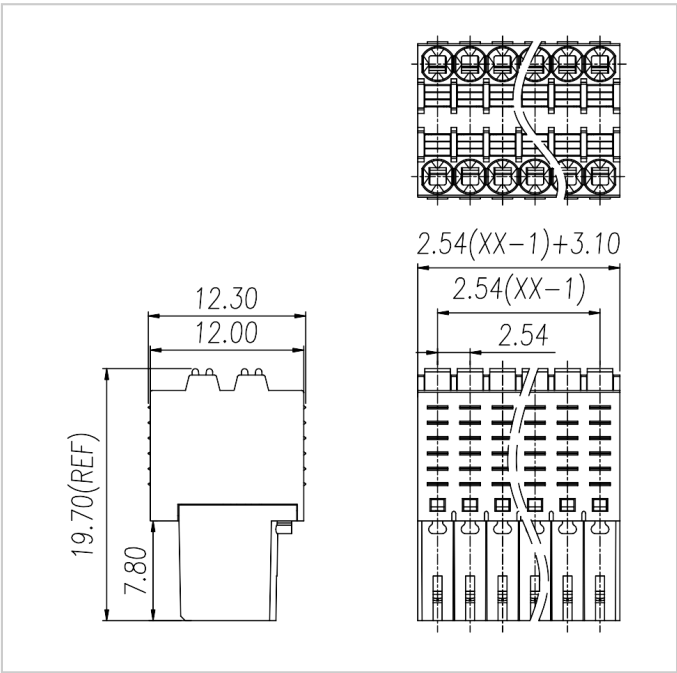
Material

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

Other Data

Pitch/Poles [mm]/[P]	2.54/2*2-2*24
Stripping Length [mm]	7-8
Screw/Torque(Max)[N.m]	-
Operating temperature [°C]	-40°C~+105°C
Soldering temperature	-
Pin dimensions [mm]	-
PCB Hole Diameter [mm]	-

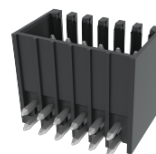
Dimensions



Accessories



[WJ15EDGVHSC-THR-2.54](#)



[WJ15EDGRHSC-THR-2.54](#)