



PCB connector

Rated current: 16 A

Rated voltage: 300 V

Pitch: 7.5 mm



For reference only!version1.0

UL/CUL

Use Group	B	C	D	F
Rate Voltage [V]	300	300	600	600
Rated Current [A]	16	16	5	16
Wire Range [AWG]	28-12			
Dielectric Voltage-Withstand	1.6KV			

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	500	630	1000
Rated Current [A]	20	20	20
Impulse withstand voltage [KV]	6	6	6
Conductor cross section[solid/flexible] [mm²]	0.2~2.5		

Material

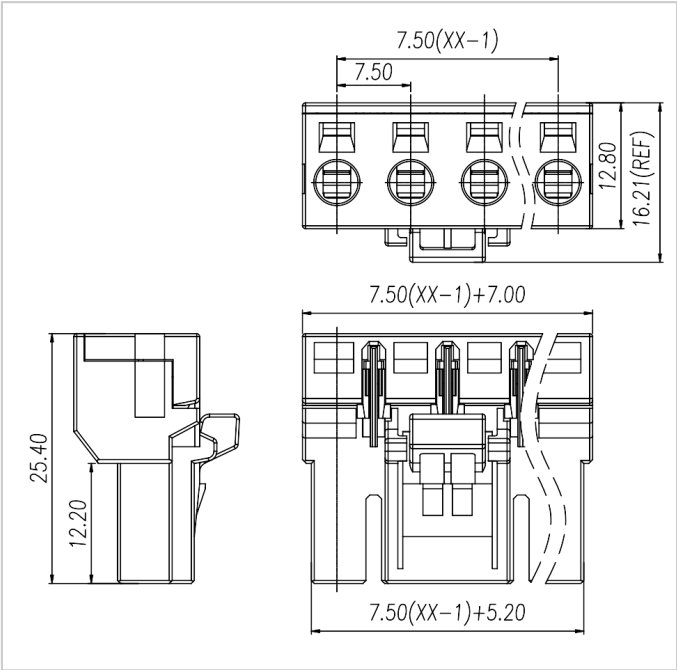
Insulation Material	PA66
Flame relardant rating	UL94V-0

Conductor Material	Copper alloy
Plating of conductor surface	Au plated area

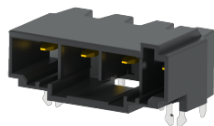
Other Data

Pitch/Poles [mm]/[P]	7.5/2 , 3 , 4 , 5 , 6 , 7 , 8 , 9 , 11
Stripping Length [mm]	7-8
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	/
Pin dimensions [mm]	/
PCB Hole Diameter [mm]	/

Dimensions



Accessories



[WJ9RC-7.5](#)

[WJT01](#)



[WJG03-7.5](#)