



PCB connector  
 Rated current: 41 A  
 Rated voltage: 300 V  
 Wire range: 24-8 AWG  
 Pitch: 7.62 mm



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	41	-	10
Wire Range [AWG]	24-8		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	1000	1000	1000
Rated Current [A]	41	41	41
Impulse withstand voltage [KV]	8	8	8
Conductor cross section[solid/flexible] [mm <sup>2</sup> ]	0.2-6		

Material

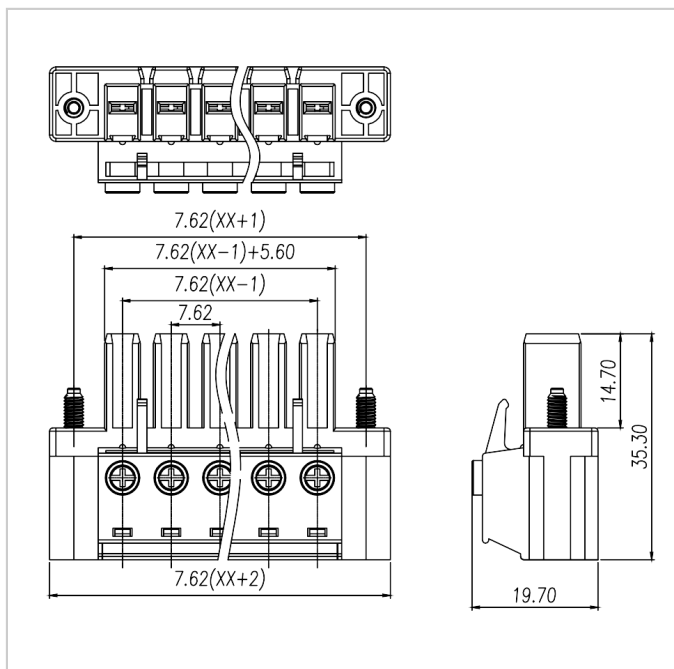
Insulation Material	PA66
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Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

### Other Data

Pitch/Poles [mm]/[P]	7.62/2-12
Stripping Length [mm]	10
Screw/Torque(Max)[N.m]	M3/0.5
Operating temperature [°C]	-40~+105
Soldering temperature	/
Pin dimensions [mm]	/
PCB Hole Diameter [mm]	/

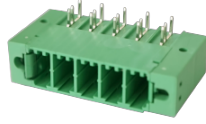
### Dimensions



### Accessories



[WJ3EDGVHM-7.62](#)



[WJ3EDGRHM-7.62](#)



[WJ3EDGRRHM-7.62](#)