



PCB connector

Rated current: 55 A

Rated voltage: 600 V

Wire range: 20-6 AWG

Pitch: 10.16 mm



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	600	600	600
Rated Current [A]	55	55	5
Wire Range [AWG]	20-6		
Dielectric Voltage-Withstand	2.2KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	1000	1000	1000
Rated Current [A]	76	76	76
Impulse withstand voltage [KV]	8	8	6
Conductor cross section[solid/flexible] [mm²]	0.5-16		

Material

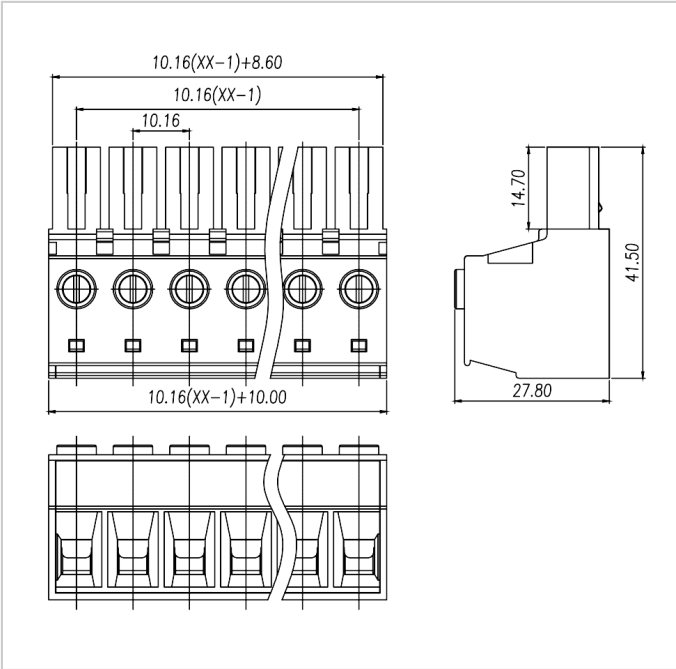
Insulation Material	PA66
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Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

Other Data

Pitch/Poles [mm]/[P]	10.16/2-18
Stripping Length [mm]	13-14
Screw/Torque(Max)[N.m]	M4/1.2
Operating temperature [°C]	-40~+105
Soldering temperature	/
Pin dimensions [mm]	/
PCB Hole Diameter [mm]	/

Dimensions



Accessories

WJ3EDGK-10.16

PLUG-IN TERMINAL BLOCK

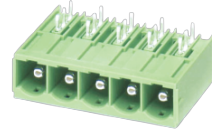
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[WJ3EDGVC-10.16](#)



[WJ3EDGRC-10.16](#)



[WJ3EDGRR-10.16](#)