



PCB connector

Rated current: 18 A

Rated voltage: 300 V

Wire range: 30-12 AWG

Pitch: 5.08 mm



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	-
Rated Current [A]	18	-	-
Wire Range [AWG]	30-12		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	250	320	630
Rated Current [A]	15	15	15
Impulse withstand voltage [KV]	4	4	4
Conductor cross section[solid/flexible] [mm²]	0.2-2.5		

Material

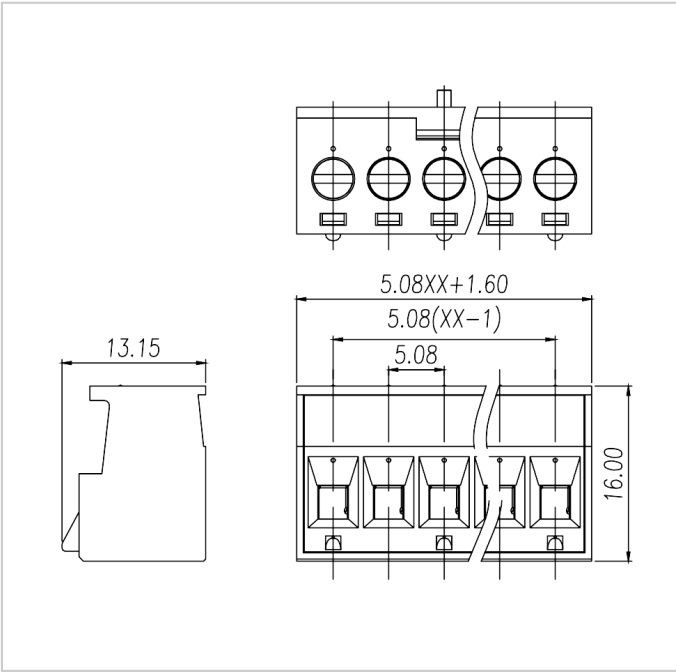
Insulation Material	PA66
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Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

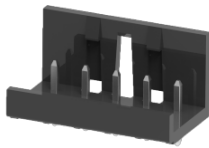
Other Data

Pitch/Poles [mm]/[P]	5.08/2-24
Stripping Length [mm]	7-8
Screw/Torque(Max)[N.m]	M3/0.5
Operating temperature [°C]	-40~+105

Dimensions



Accessories



[WJ2EDGJ-5.08](#)