



PCB connector

Rated current: 20 A

Rated voltage: 300 V

Wire range: 28-12 AWG

Pitch: 5.08 mm

Connection method: Push-in spring connection



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	20	-	10
Wire Range [AWG]	28-12		
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]	12	12	12
Impulse withstand voltage [KV]	4	4	4
Conductor cross section[solid/flexible] [mm²]	0.2~2.5		

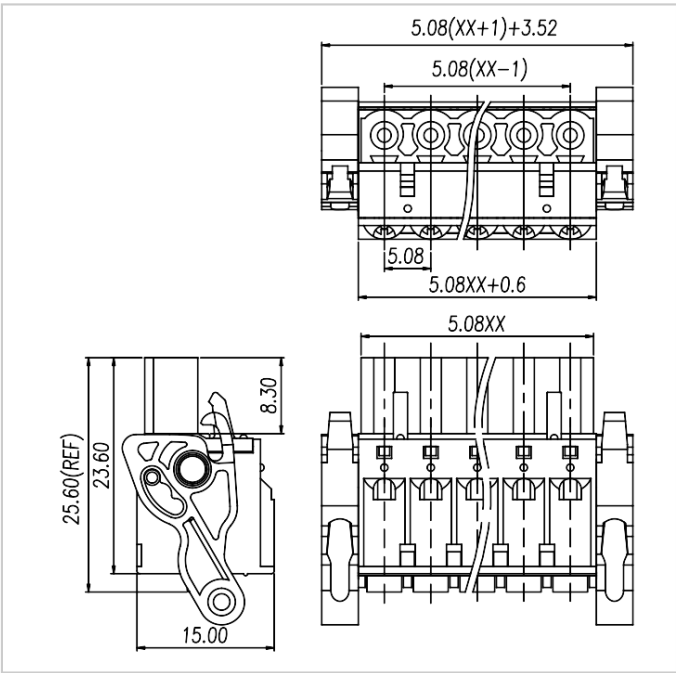
Material

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

Other Data

Pitch/Poles [mm]/[P]	5.08/2-24
Stripping Length [mm]	7-8
Operating temperature [°C]	-40°C~+105°C

Dimensions



Accessories



[WJ2EDGVMG-THT-5.08](#)



[WJ2EDGRMG-THT-5.08](#)