



PCB connector

Rated current: 15 A

Rated voltage: 300 V

Pitch: 5.08 mm

Mounting: Reflow soldering

For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	15	-	10
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	250	320	400
Rated Current [A]	18	18	18
Impulse withstand voltage [KV]	4	4	4

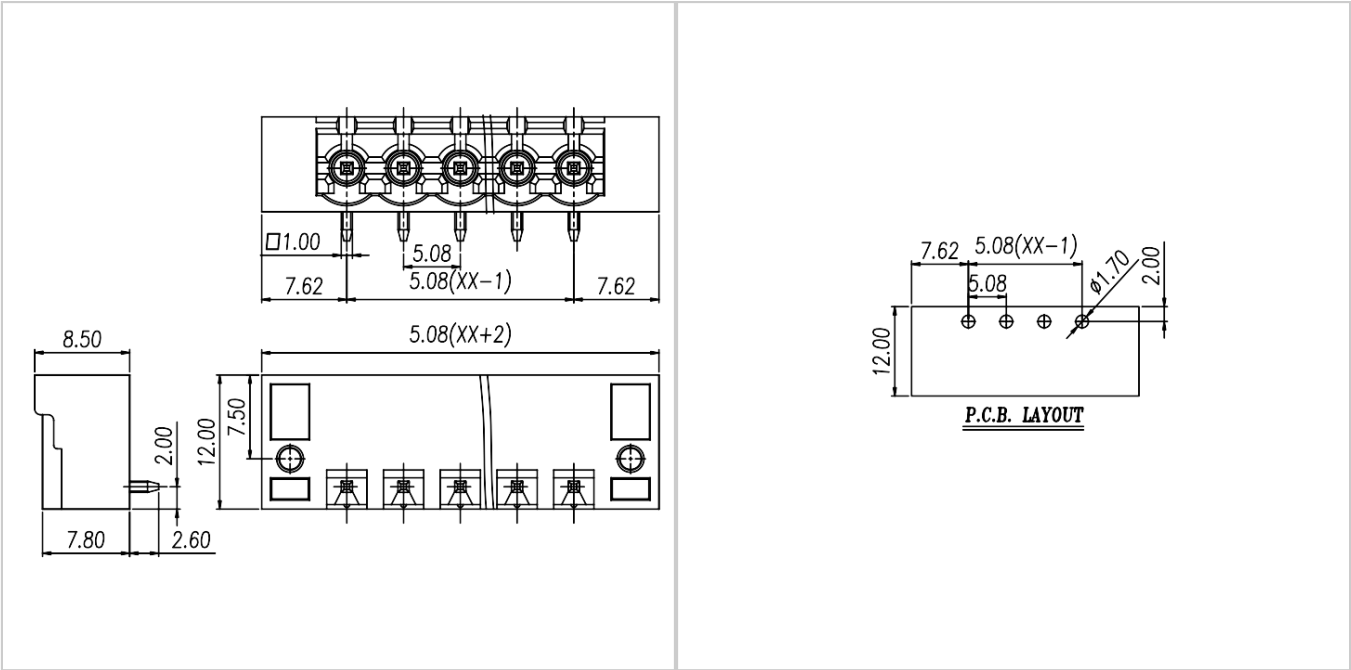
Material

Insulation Material	LCP
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
Operating temperature [°C]	-40°C~+130°C
Soldering temperature	285°C/10S
Pin dimensions [mm]	1.0*1.0
PCB Hole Diameter [mm]	Ø1.7

Dimensions

PCB opening diagram



Accessories



[WJ2EDGKDGB-5.08](#)