



PCB connector

Rated current: 5 A

Rated voltage: 150 V

Pitch: 2.5 mm

Mounting: Wave soldering



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	150	-	-
Rated Current [A]	5	-	-
Wire Range [AWG]	/		
Dielectric Voltage-Withstand	1.3KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	80	160	320
Rated Current [A]	6	6	6
Impulse withstand voltage [KV]	1.5	2.5	2.5
Conductor cross section[solid/flexible] [mm²]	/		

Material

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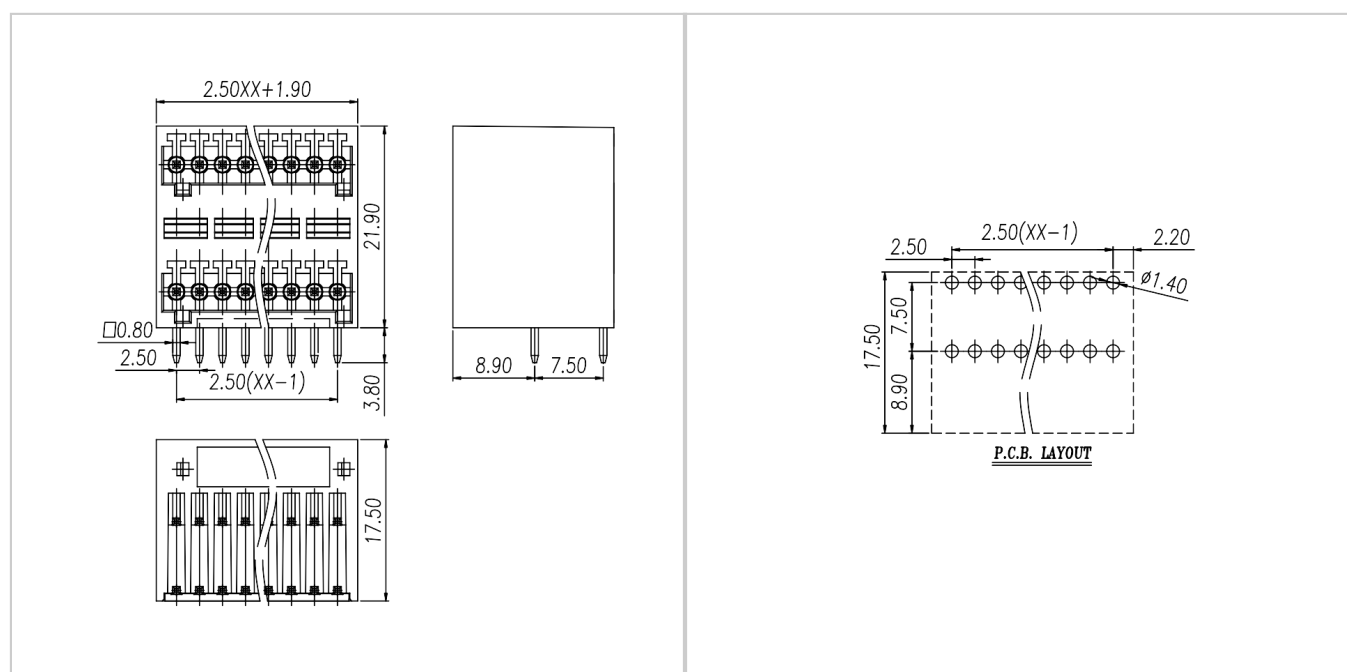
Flame retardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

Other Data

Pitch/Poles [mm]/[P]	2.5/2*2-2*24
Stripping Length [mm]	/
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	260°C/5S
Pin dimensions [mm]	0.8*0.8
PCB Hole Diameter [mm]	Ø1.4

Dimensions

PCB opening diagram



Accessories



[WJ15EDGKD-2.5](#)