

PCB connector

Rated current: 5 A

Rated voltage: 150 V

Pitch: 2.5 mm/2.54mm

Mounting: Wave soldering





UL/CUL

Use Group	В	С	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

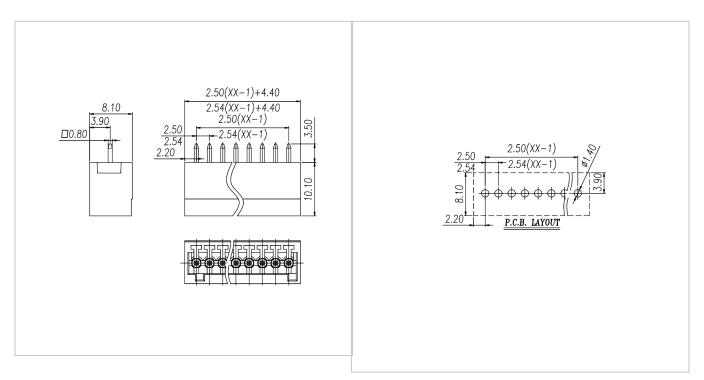
Insulation Material	PA66



Flame relardant rating	UL94V-0	
Conductor Material	Copper alloy	
Plating of conductor surface	Sn piated	
Other Data		
Pitch/Poles [mm]/[P]	2.5 , 2.54/2~24	
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]	□1.4	

Dimensions

PCB opening diagram



Accessories