

PCB connector

Rated current: 7 A

Rated voltage: 150 V

Pitch: 3.5 mm

Mounting: Reflow soldering



UL/CUL

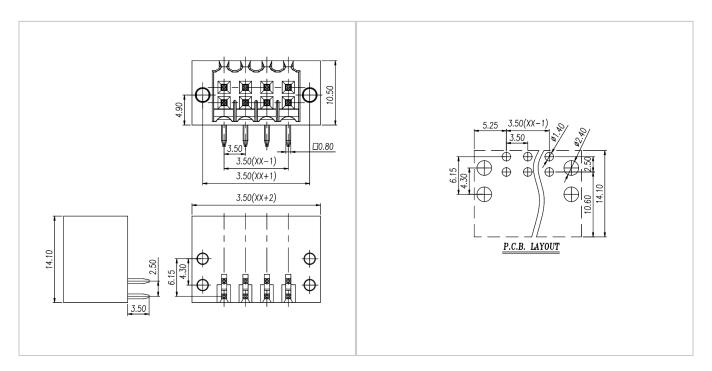
Use Group	В	С	D
Rate Voltage [V]	150	-	-
Rated Current [A]	7	-	-
Wire Range [AWG]		/	
Dielectric Voltage-Withstand		1.3KV	
IEC			
Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	80	125	250
Rated Current [A]	10	10	10
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm²]		/	
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]	3.5/2*2~2*24	
Stripping Length [mm]	/	
Screw/Torque(Max)[N.m]		
Operating temperature [°C]	-40~+130	
Soldering temperature	285°C/10S	
Pin dimensions [mm]	0.8*0.8	
PCB Hole Diameter [mm]	Ø1.4	

Dimensions

PCB opening diagram



Accessories