



PCB connector

Rated current: 8 A

Rated voltage: 300 V

Mounting: Reflow soldering





UL/CUL

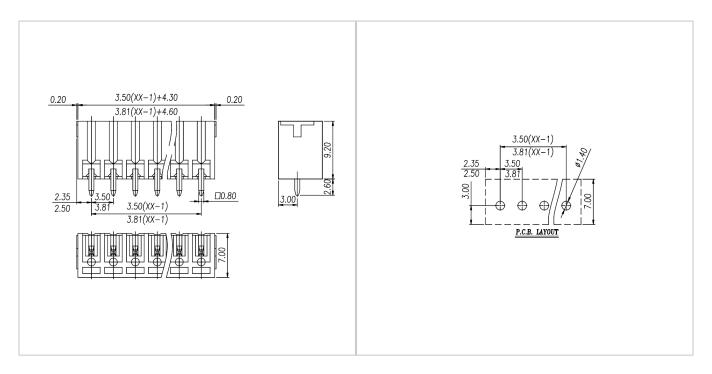
Use Group	В	С	D
Rate Voltage [V]	300	-	300
Rated Current [A]	8	-	8
Wire Range [AWG]		/	
Dielectric Voltage-Withstand	1.6KV		
IEC			
Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	160	250
Rated Current [A]	8	8	8
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm²]		/	
Material			
Insulation Material	LCP		
Flame relardant rating	UL94V-0		



Conductor Material	Copper alloy Sn plated	
Plating of conductor surface		
Other Data		
Pitch/Poles [mm]/[P]	3.5 , 3.81/2~24	
Stripping Length [mm]	/	
Screw/Torque(Max)[N.m]	/	
Operating temperature [°C]		
Soldering temperature	285°C/10S	
Pin dimensions [mm]	0.8*0.8	
PCB Hole Diameter [mm]	Ø1.4	

Dimensions

PCB opening diagram



Accessories