



PCB connector

Rated current: 10 A

Rated voltage: 300 V

Wire range: 28-12 AWG

Pitch: 7.5 mm/7.62 mm

Connection method: Push-in spring connection



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	10	-	10
Wire Range [AWG]	28-12		
Dielectric Voltage-Withstand	1.6KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	400	630	1000
Rated Current [A]	12	12	12
Impulse withstand voltage [KV]	6	6	6
Conductor cross section[solid/flexible] [mm²]	0.2-2.5		

Material

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

Other Data

Pitch/Poles [mm]/[P]	7.5/2-24	7.62/2-16
Stripping Length [mm]	9-10	
Screw/Torque(Max)[N.m]	/	
Operating temperature [°C]	-40~+105	
Soldering temperature	/	
Pin dimensions [mm]	/	
PCB Hole Diameter [mm]	/	

Dimensions

