



PCB connector
Rated current: 8 A
Rated voltage: 150 V
Pitch: 3.5 mm



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	150	-	-
Rated Current [A]	8	-	-
Wire Range [AWG]	/		
Dielectric Voltage-Withstand	1.3KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	160	200	320
Rated Current [A]	8	8	8
Impulse withstand voltage [KV]	2.5	2.5	2.5
Conductor cross section[solid/flexible] [mm ²]	/		

Material

Insulation Material	PA66
Flame retardant rating	UL94V-0

Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

Other Data

Pitch/Poles [mm]/[P]	3.5/2-24
Stripping Length [mm]	/
Screw/Torque(Max)[N.m]	/
Operating temperature [°C]	-40~+105
Soldering temperature	/
Pin dimensions [mm]	/
PCB Hole Diameter [mm]	/

Dimensions

PCB opening diagram

