



Rated current: 7A
 Rated voltage: 150V
 Use wire diameter: 26-18AWG
 spacing:2.54mm
 Install: Wave soldering



The catalog is for reference only. The actual specifications are subject to the product engineering drawings. version 1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	150	-	-
Rated Current [A]	7	-	-
Wire Range [AWG]	26 ~ 18		
Dielectric Voltage-Withstand	1.3KV		

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	63	160	320
Rated Current [A]	8	8	8

Impulse withstand voltage [KV]	1.5	2.5	2.5
Conductor cross section [mm ²]	0.2~1.0		

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]	2.54/2-24
Stripping Length [mm]	4-5
Screw/Torque(Max)[N.m]	M1.6/0.1
Operating temperature [°C]	-40 ~ +105
Soldering method	Wave soldering
Pin dimensions [mm]	0.5*0.8
PCB Hole Diameter [mm]	Ø1.0

Dimensions

PCB hole diagram

