



For reference only!version1.0

UL/CUL

Use Group	B	C	D
Rate Voltage [V]	300	-	300
Rated Current [A]	15	-	10
Wire Range [AWG]	22-14		
Dielectric Voltage-Withstand	1.6KV		

Material

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

Other Data

Pitch/Poles [mm]/[P]	7.62/2*3-2*24
Stripping Length [mm]	7-8
Screw/Torque(Max)[N.m]	M3/0.5
Operating temperature [°C]	-30°C~+120°C

Soldering temperature	260°C/5S
Pin dimensions [mm]	0.8*1.0
PCB Hole Diameter [mm]	Ø1.6

IEC

Overvoltage Category	III	III	II
Contamination Class	3	2	2
Rated Voltage [V]	250	320	400
Rated Current [A]	24	24	24
Impulse withstand voltage [KV]	4	4	2.5
Conductor cross section[solid/flexible] [mm²]	2.5		

Dimensions

PCB opening diagram

