



PCB terminal block
 Rated current: 7 A
 Rated voltage: 150 V
 Wire range: 26-18 AWG
 Pitch: 2.54 mm
 Mounting: Wave soldering



For reference only!version1.0

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	130	320
Rated Current [A]	8	8	8
Impulse withstand voltage [KV]	1.5	1.5	2.5
Conductor cross section[solid/flexible] [mm ²]	0.5~1.0		

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 temperature	260°C/5S
Pin dimensions [mm]	0.5*0.8
PCB Hole Diameter [mm]	Ø1.0

Dimensions

PCB opening diagram

