

Rated current: 15A

Rated voltage: 300V

Use wire diameter: 22-14AWG

spacing:7.62mm

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]	300	/	300
Rated Current [A]	15	/	10
Wire Range [AWG]	22-14		
Dielectric Voltage-Withstand	1.6KV		

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 [mm²]		2.5	

Material

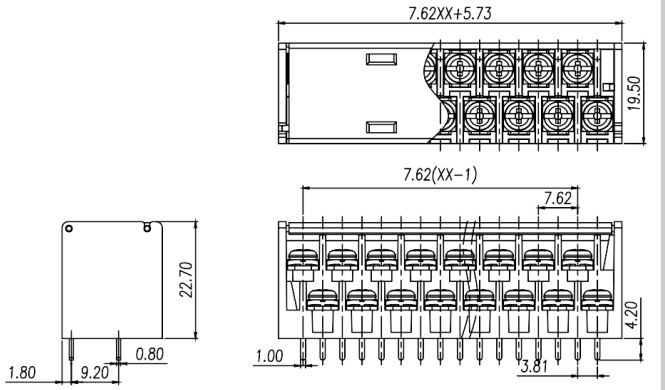
Insulation Material	PBT
Flame relardant rating	UL94V-0
Conductor Material	Copper alloy
Plating of conductor surface	Sn plated

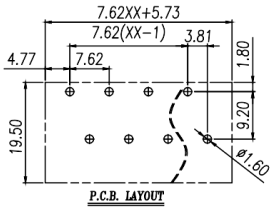
Other Date

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 [℃]	-30～+120
Soldering method	Wave soldering
Pin dimensions [mm]	0.8*1.0
PCB Hole Diameter [mm]	Ø1.6

Dimensions

PCB hole diagram


7.62XX+5.73
19.50
7.62(XX-1)
7.62
22.70
4.20
1.80
0.80
9.20
1.00
3.81


7.62XX+5.73
7.62(XX-1)
3.81
4.77
7.62
1.80
9.20
19.50
ø1.60
P.C.B. LAYOUT