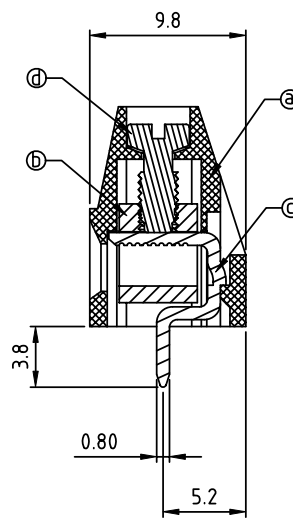
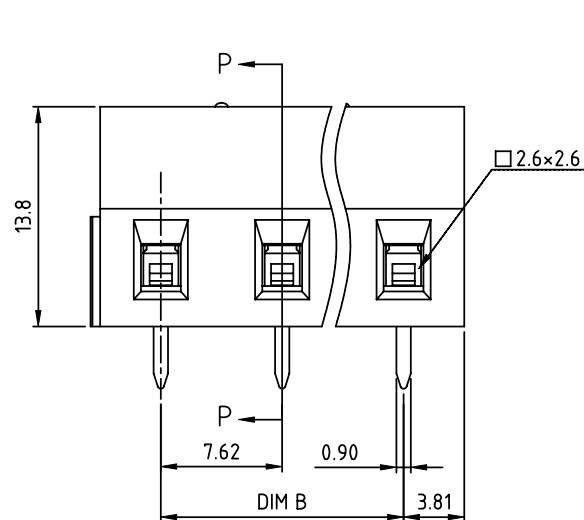
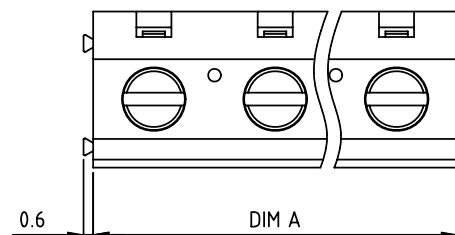
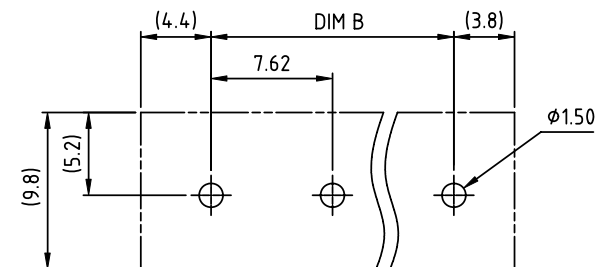


PRODUCT NUMBER	PITCH
TIxx41xA00J0G	7.62 mm



SECTION P-P

RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ① Terminal housing: Thermoplastic (UL 94V-0)
- Item ② Clamp: Brass, Ni plated
- Item ③ Solder pin: Brass, Tin plated
- Item ④ Terminal screw: Steel, Zinc plating"-slot type

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-22
- Stranded wire(AWG): 12-22
- Torque(Lb-In): 3.5
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: 

N = Number of poles

DIM A	N×7.62
DIM B	(N-1)×7.62
poles	Tolerance
2p-6p	±0.15
7p-12p	±0.25
13p-16p	±0.35

PART NO.: TI xx 4 1 x A 00J0 G

Solid block
No. of poles
02 2 poles
03 3 poles
...
16 16 poles

Color
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

RoHS compliant
(lead<4%)
In copper Alloy

mat'l. code				surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr	ecn	no	dr	date	tolerances unless otherwise specified		TERMINAL BLOCK
					angles	MM	title
					0.015		TERMINAL BLOCK
					X.±0.5		RISING CLAMP,SOLID BLOCK,180D WIRE INLET
					X.X±0.3		dwg no
					X.XX±0.1		sheet 1 of 1 size
					dr		TIxx41xA00J0G
					enrg		A4
					chr		type
					appd		CUSTOMER Drawing
sheet	revision	A					
index	sheet	1					