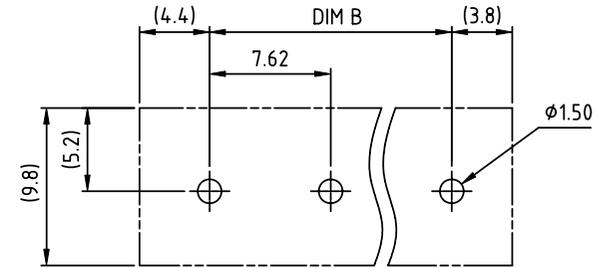
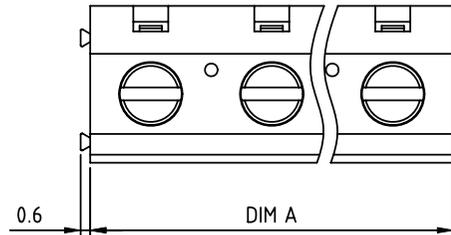
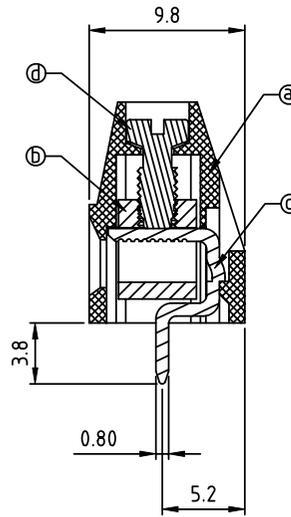
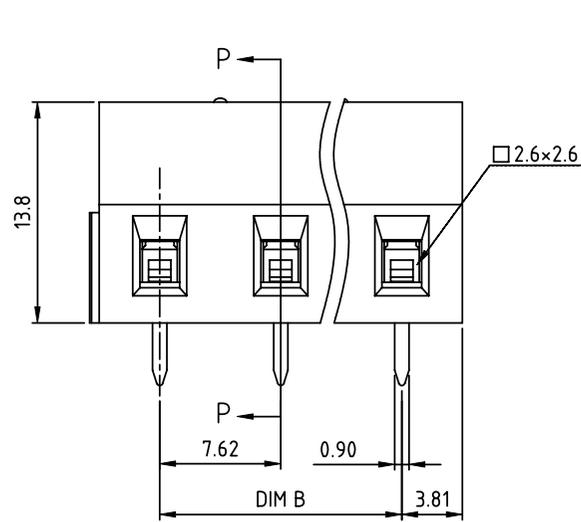


PRODUCT NUMBER	PITCH
Tlxx41xA00J0G	7.62 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW



SECTION P-P

Material:

- Item a Terminal housing: Thermoplastic (UL 94V-0)
- Item b Clamp: Brass, Ni plated
- Item c Solder pin: Brass, Tin plated
- Item d 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	Color	RoHS compliant
No. of poles	0 Black (RAL9005)	(lead<4%)
02 2 poles	2 Red (RAL3001/D)	In copper Alloy
03 3 poles	3 Orange(RAL2011/P)	
...	4 Yellow(RAL1018/A)	
16 16 poles	5 Green(RAL6018/T)	
	6 Blue (RAL5015/A)	
	8 Grey(RAL7035/D)	
	9 White(RAL1102)	
	C Green(RAL6018/U)	

mat'l. code		surface ASME Y14.5	tolerance ASME Y14.5	projection	product family
ltr	ecn no	dr	date		TERMINAL BLOCK
tolerances unless otherwise specified				MM	title
angles	±	X.±0.5			TERMINAL BLOCK
fil	±	X.X±0.3			RISING CLAMP,SOLID BLOCK,180D WIRE INLET
X*±1"	±	X.XX±0.1		scale	sheet 1 of 1 size
dr	EVIN ZHONG	040814			dwg no
enrg	EVIN ZHONG	040814			Tlxx41xA00J0G
chr	HANKE FENG	040814			A4
appd	SHI JUN	040814			type
sheet index	revision sheet	A	1		CUSTOMER Drawing