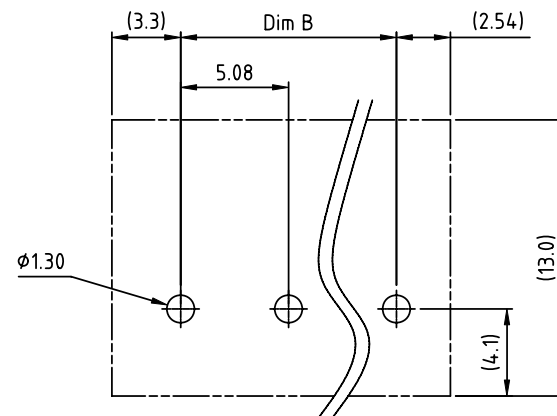
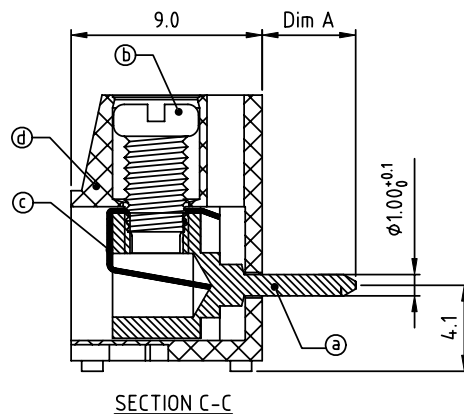
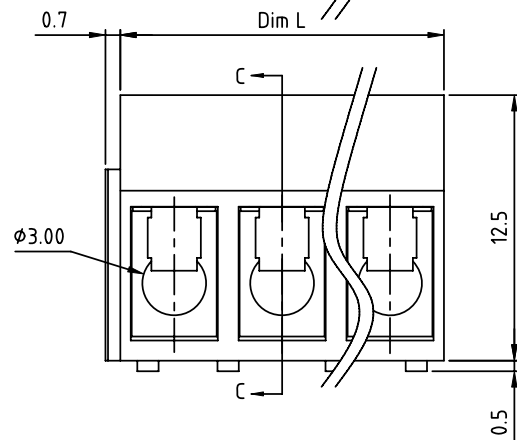
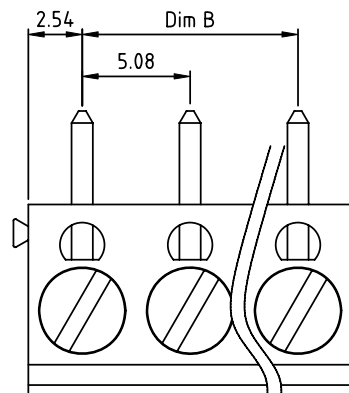


PRODUCT NUMBER	PITCH
TBxx21xx00J0G	5.08 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ③ Terminal body (metal housing): Brass (CuZn), Tin plated
- Item ⑥ Terminal screw: Steel Zinc plating "-" slot type
- Item ⑦ Wire guard: Stainless steel
- Item ⑧ Insulator (housing): Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 250VAC
- Current rating: 15A
- Wire range:
- Solid wire (AWG): 14 - 22
- Stranded wire (AWG): 14 - 22
- Torque: 3.5Lb-In
- Screw: M3
- 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: 

Dim L = N x 5.08
Dim B = (N-1) x 5.08
N = number of poles

poles Dim	2P-6P	7P-12P	13P-18P	19P-24P
Dim L	±0.15	±0.20	±0.30	±0.40
Dim B	±0.15	±0.20	±0.30	±0.40

PART NO.: TB xx 21 x x 00J0 G

	Body Color	Dim A Length	RoHS compliant
End stackable	0 Black (RAL9005)	0 4.4mm	(lead < 4%)
No. of poles	2 Red (RAL3001/D)	1 3.8mm	In copper Alloy
02 2 poles	3 Orange (RAL2011/P)	2 3.5mm	
03 3 poles	4 Yellow (RAL1018/A)		
...	5 Green (RAL6018/T)		
24 24 poles	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	tolerances unless otherwise specified	MM	TERMINAL BLOCK	
					angles	scale	title	
					X ± 1°		TERMINAL BLOCK	
							WIRE PROTECTOR, 90D WIRE INLET	
					dr	EVIN ZHONG 033114	dwg no	sheet 1 of 1 size
					enr	EVIN ZHONG 033114	TBxx21xx00J0G	A4
					chr	HANKE FENG 033114	type	
					appd	SHI JUN 033114	CUSTOMER Drawing	
sheet index	revision	A						