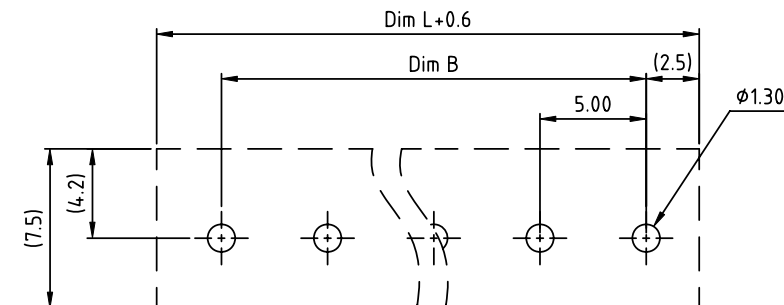
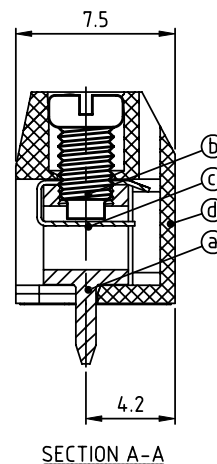
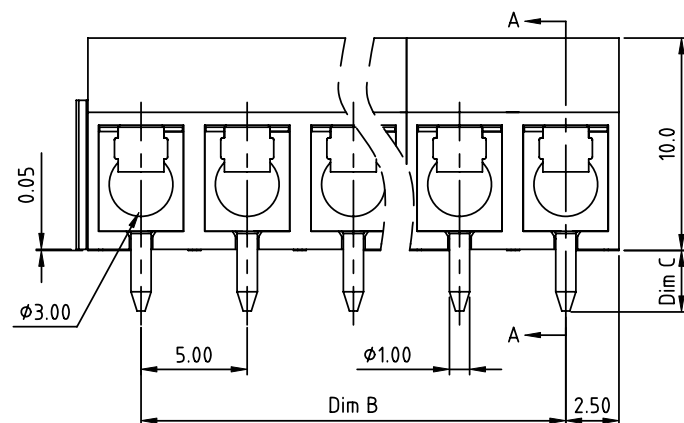
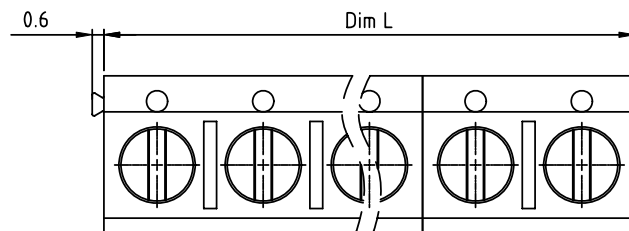


PRODUCT NUMBER	PITCH
TCxx030xC5J0G	5.00mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ① Terminal body: Brass(CuZn), Tin plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Wire guard: Stainless steel
- Item ④ Terminal housing: High temp. polyamide (UL94V-0)

Electrical cULus

- Voltage rating: 300V
- Current rating: 15A
- Wire range:
- Solid wire(AWG): 14-22
- Stranded wire(AWG): 14-22
- Torque: 2.6Lb-In
- Screw: M2.6
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Reflow soldering temperature: 260°C/10 Sec Max
- Safety Approval Data: cULus

N = Number of poles
Dim L = N x 5.0
Dim B = (N-1) x 5.0

Poles	Dim L	Dim B
2-6p	±0.15	±0.10
7-12p	±0.20	±0.20
13-18p	±0.30	±0.25
19-24p	±0.40	±0.30

PART NO.: TC xx 03 0 x C5J0 G

End stackable 0
No. of poles
02 2 poles
03 3 poles
...
24 24 poles

Body Color
Black (RAL9005)

DIM C Length
0 4.4mm
1 3.8mm
2 3.5mm
3 2.9mm

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	angles	TERMINAL BLOCK			
					X.±0.5	MM	title			
					X.X±0.3		TERMINAL BLOCK			
					X'±1°		WIRE PROTECTOR, 180D WIRE INLET, THR TYPE			
						scale	dwg no			
					dr	EVIN ZHONG	033114	sheet 1 of 1		size
					enr	EVIN ZHONG	033114	TCxx030xC5J0G		A4
					chr	HANKE FENG	033114			
					app	SHI JUN	033114	type		CUSTOMER Drawing
sheet index	revision	A								