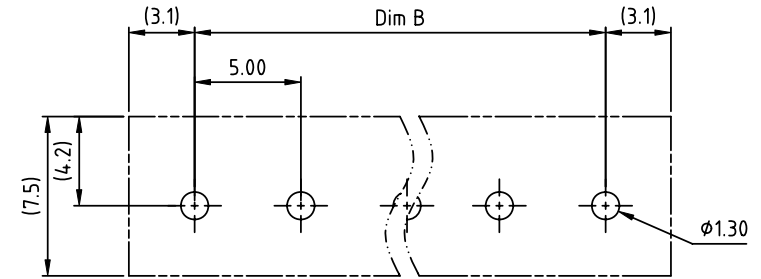
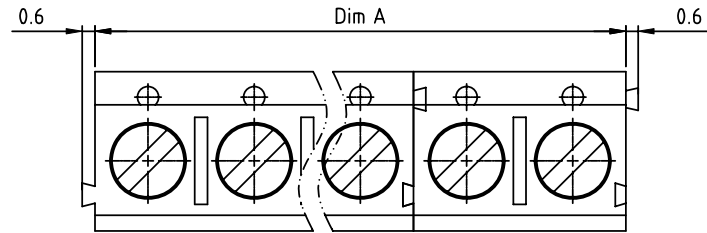
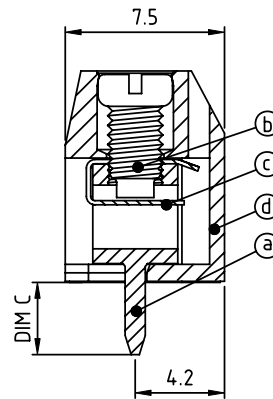
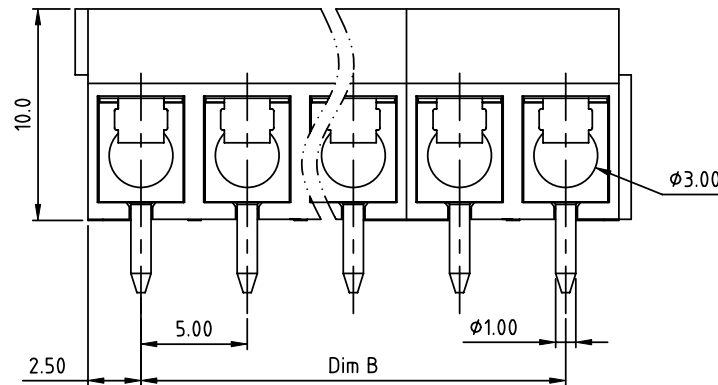


PRODUCT NUMBER	PITCH
TCxx03xx00J0G	5.00 mm



RECOMMENDED P.C.B LAYOUT  
TOP VIEW



Material:

- Item (a) Terminal body: Brass(CuZn), Tin plated
- Item (b) Terminal screw: Steel Zinc plating "-" slot type
- Item (c) Wire guard: Stainless steel
- Item (d) Terminal housing: Thermoplastic (UL94V-0)

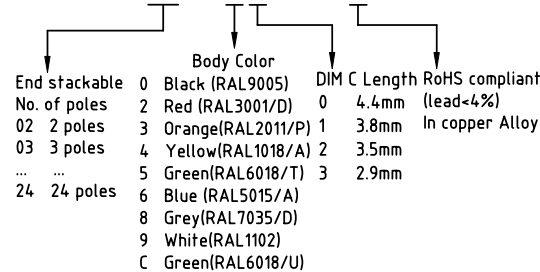
Electrical cULus/VDE

- Voltage rating: 300VAC/250VAC
- Current rating: 15A/17.5A
- Wire range: 0.5-1.5mm<sup>2</sup>
- Solid wire(AWG): 14-22
- Stranded wire(AWG): 14-22
- Torque: 2.6Lb-In/0.4Nm
- Screw: M2.6
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV/2KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- SAFETY APPROVAL :

N = Number of poles  
Dim A=Nx5.0  
Dim B=(N-1)x5.0

Poles	Dim A	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 x x 00J0 G



mat'l. code		surface ASME Y14.5	tolerance ASME Y14.5	projection	product family TERMINAL BLOCK
ltr	ecn no	dr	date		title
tolerances unless otherwise specified				MM	TERMINAL BLOCK
angles				scale	WIRE PROTECTOR, TWO INTERLOCKS, 180D WIRE INLET
X°±1°					sheet 1 of 1 size
dr EVIN ZHONG 033114					TCxx03xx00J0G
enr EVIN ZHONG 033114					A4
chr HANKE FENG 033114					
appd SHI JUN 033114					type CUSTOMER Drawing
sheet index	revision	A			
	sheet	1			