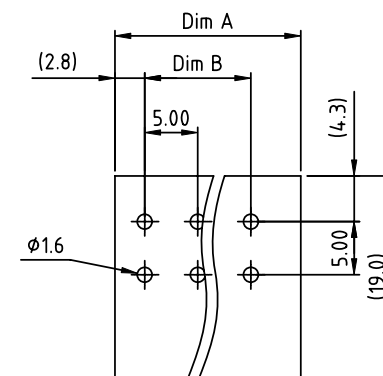
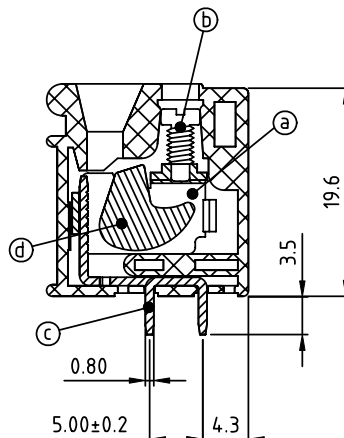
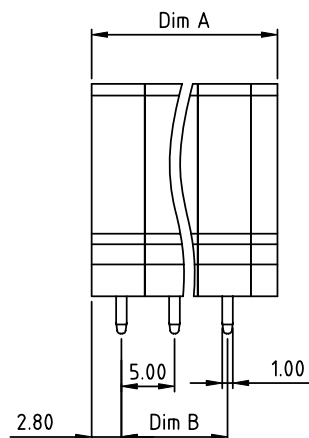
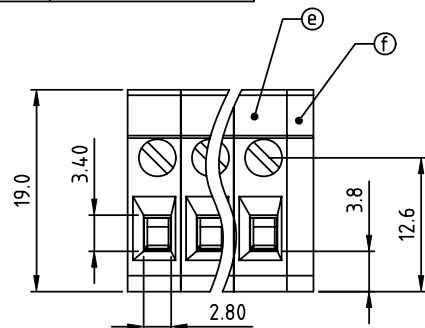


PRODUCT NUMBER	PITCH
TRxx05x000J0G	5.00 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item (a) Terminal body (metal housing): steel stamping Zinc plating
- Item (b) Terminal screw: Steel Zinc plating "-" slot type
- Item (c) Contacts: Brass, Tin plated
- Item (d) Firm wire chunk: steel Zinc plating
- Item (e) Terminal (housing): Thermoplastic (UL94V-0)
- Item (f) Terminal cover: Thermoplastic (UL94V-0)

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 20A
- Wire range:
- Solid wire (AWG): 12-22
- Stranded wire (AWG): 12-22
- Torque (Lb-In): 2.4
- Screw: M2.5
- Wire strip length: 10-11mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C ±5°C / 5 Sec
- Safety Approval: cULus

N = Number of poles
 Dim A = $N \times 5.0 + 2.5$
 Dim B = $(N-1) \times 5.0$

Poles	Tolerance
1p	±0.10
2p-6p	±0.20
7p-12p	±0.25
13p-18p	±0.35
19p-24p	±0.40

PART NO.: TR xx 0 5 x 0 00J0 G

End stackable	0	Black (RAL9005)	RoHS compliant
No. of poles	2	Red (RAL3001/D)	(lead < 4%)
01 1 pole	3	Orange (RAL2011/P)	In copper Alloy
02 2 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	tolerance	projection	product family		
ltr	ecn	no	dr	date	ASME Y14.5 ✓	ASME Y14.5	TERMINAL BLOCK		
					tolerances unless otherwise specified				
					angles	X.±0.5	title		
					flatness	X.X±0.3	TERMINAL BLOCK		
					X°±1°	X.XX±0.1	WIRE PROTECTOR, 90D WIRE INLET		
					dr	EVIN ZHONG 040114	scale		
					enr	EVIN ZHONG 040114	dwg no		
					chr	HANKE FENG 040114	sheet 1 of 1		
					appd	SHI JUN 040114	size		
							A4		
							type		
							CUSTOMER Drawing		
sheet index	revision	A							
	sheet	1							