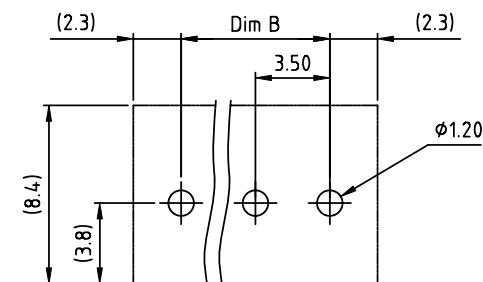
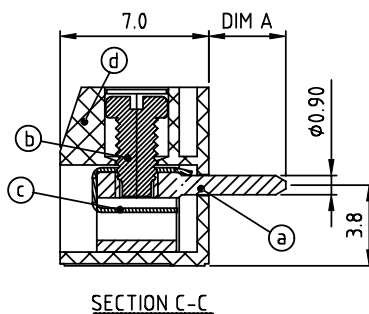
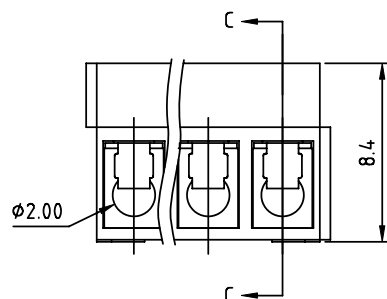
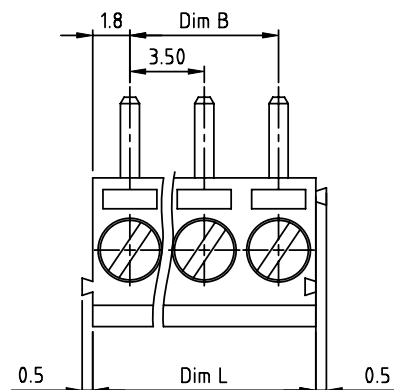


PRODUCT NUMBER	PITCH
TFxx01xx00J0G	3.50 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item ① Terminal body(metal housing): Brass(CuZn), Tin plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Wire guard :stainless steel
- Item ④ Insulator (housing): Thermoplastic (UL94V-0)

Electrical UL / CSA

- Voltage rating: 125V/125V
- Current rating: 10A/10A
- Wire range:
- Solid wire(AWG): 16-26
- Stranded wire(AWG): 16-26
- Torque: 1.7Lb-In/4kgf.cm
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.25KV/1.25KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: 

N = Number of poles
Dim L=Nx3.5
Dim B=(N-1)x3.5
N=Number of Poles

PART NO.: TF xx 01 x x 00J0 G

Poles	Tolerance
2p-5p	±0.15
6p-10p	±0.20
11p-15p	±0.25
16p-20p	±0.35
21p-24p	±0.40

End stackable	No. of poles	Body Color	DIM A Length	RoHS compliant
02	2 poles	0 Black (RAL9005)	0 4.4mm	(lead<4%)
03	3 poles	2 Red (RAL3001/D)	1 3.8mm	In copper Alloy
...	...	3 Orange(RAL2011/P)	2 3.5mm	
24	24 poles	4 Yellow(RAL1018/A)		
		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 TERMINAL BLOCK				
ltr	ecn	no	dr	date		tolerances unless otherwise specified				title				
						angles look in	X.±0.5			TERMINAL BLOCK				
							X.X±0.3			WIRE PROTECTOR,90D WIRE INLET				
							X*±1°			scale				
						dr	EVIN ZHONG	033114		dwg no		sheet 1 of 1		size
						engr	EVIN ZHONG	033114		TFxx01xx00J0G		A4		
						chr	HANKE FENG	033114						
						appd	SHI JUN	033114						
sheet index		revision		A										
sheet		sheet		1										