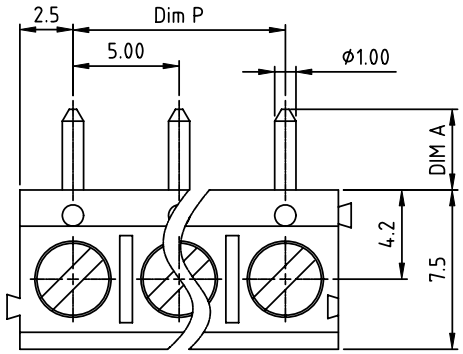
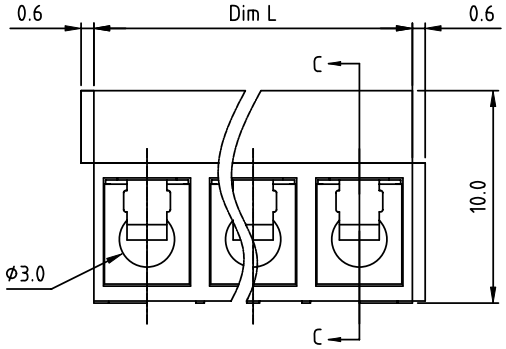
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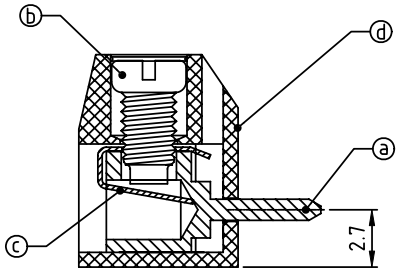
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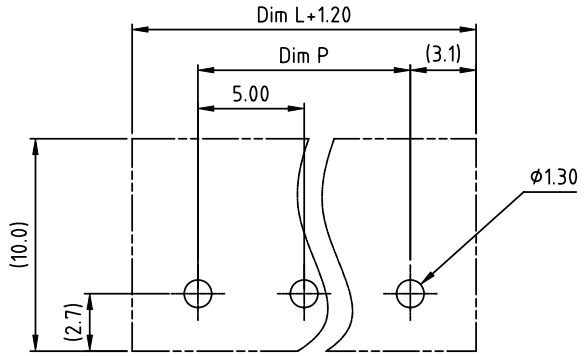
PRODUCT NUMBER	PITCH
TDxx01xx00J0G	5.00 mm







SECTION C-C



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

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

Electrical cULus

- Voltage rating: 250V
- Current rating: 16A
- Wire range:
- Solid wire(AWG): 14
- Stranded wire(AWG): 16
- Torque(Lb-In): 2.6
- Screw: M2.6
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval:

DIMENSION

Dim L	N×5.0
Dim P	(N-1)×5.0

N=Number of poles

Poles	DIM P	DIM L
2p-6p	±0.15	±0.20
7p-12p	±0.20	±0.25
13p-18p	±0.25	±0.35
19p-24p	±0.35	±0.40

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

End stackable	Body Color	DIM A Length	RoHS compliant
No. of poles	0 Black (RAL9005)	0 4.4mm	(lead<4%)
02 2 poles	2 Red (RAL3001/D)	1 3.8mm	In copper Alloy
03 3 poles	3 Orange(RAL2011/P)	2 3.5mm	
... ...	4 Yellow(RAL1018/A)		
24 24 poles	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: TERMINAL BLOCK		
				angles	linear: X.±0.5	MM	WIRE PROTECTOR,90D WIRE INLET,TWO INTERLOCKS		
				X°±1°	X.X±0.3	scale			
					X.XX±0.1				
				dr	EVIN ZHONG	033114	dwg no: TDxx01xx00J0G	sheet 1 of 1	size: A4
				engr	EVIN ZHONG	033114			
				chr	HANKE FENG	033114	type: CUSTOMER Drawing		
				appd	SHI JUN	033114			
sheet index	revision	A							
	sheet	1							