



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

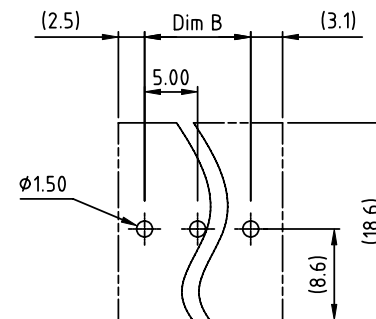
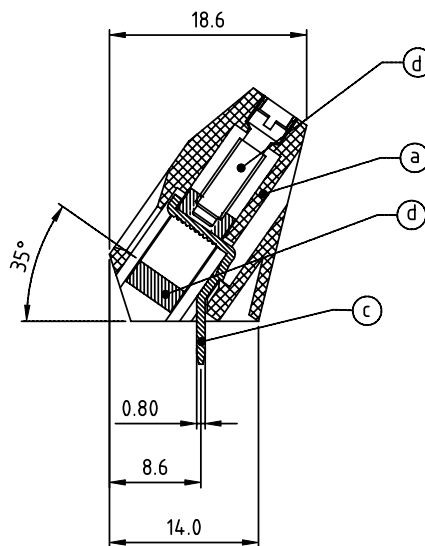
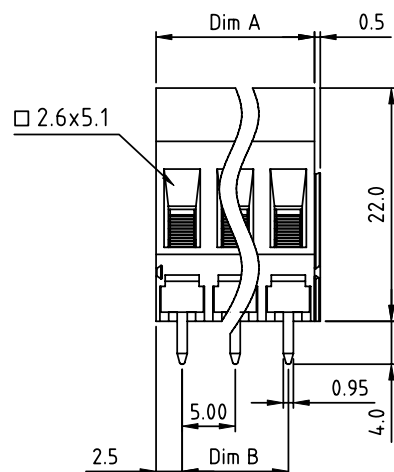
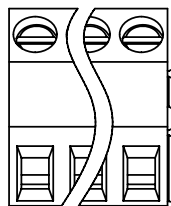
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
TPxx01x000J0G	5.00 mm



RECOMMENDED P.C.B LAYOUT
TOP VIEW

Material:

- Item a Terminal housing :Thermoplastic (UL 94V-0)
- Item b Clamp : Brass , Ni plated
- Item c Solder pin : Brass , Tin plated
- Item d Terminal screw: Steel Zinc plating"-slot type

Electrical cULus

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
- Solid wire(AWG): 12-24
- Stranded wire(AWG): 12-24
- Torque(Lb-In): 3.5
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus

Dimension A&B

DIM A	N×5.0
DIM B	(N-1)×5.0

N=Number of poles

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.20
13p-18p	±0.25
19p-24p	±0.30

PART NO.: TP xx 0 1 x 0 00J0 G

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

Body Color
0 Black (RAL9005)
2 Red (RAL3001/D)
3 Orange(RAL2011/P)
4 Yellow(RAL1018/A)
5 Green(RAL6018/T)
6 Blue (RAL5015/A)
8 Grey(RAL7035/D)
9 White(RAL1102)
C Green(RAL6018/U)

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		TERMINAL BLOCK			
					angles	MM	title			
					tolerances		TERMINAL BLOCK			
					X±0.5		RISGING CLAMP,35D WIRE INLET			
					X.X±0.3		dwg no			
					X*±1*		TPxx01x000J0G			
					dr	EVIN ZHONG	040814	sheet 1 of 1		
					enr	EVIN ZHONG	040814	size		
					chr	HANKE FENG	040814	A4		
					appd	SHI JUN	040814	type		
								CUSTOMER Drawing		
sheet index	revision	A		1						