



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

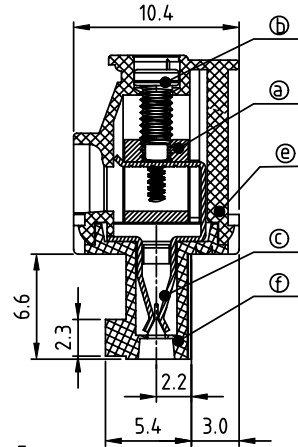
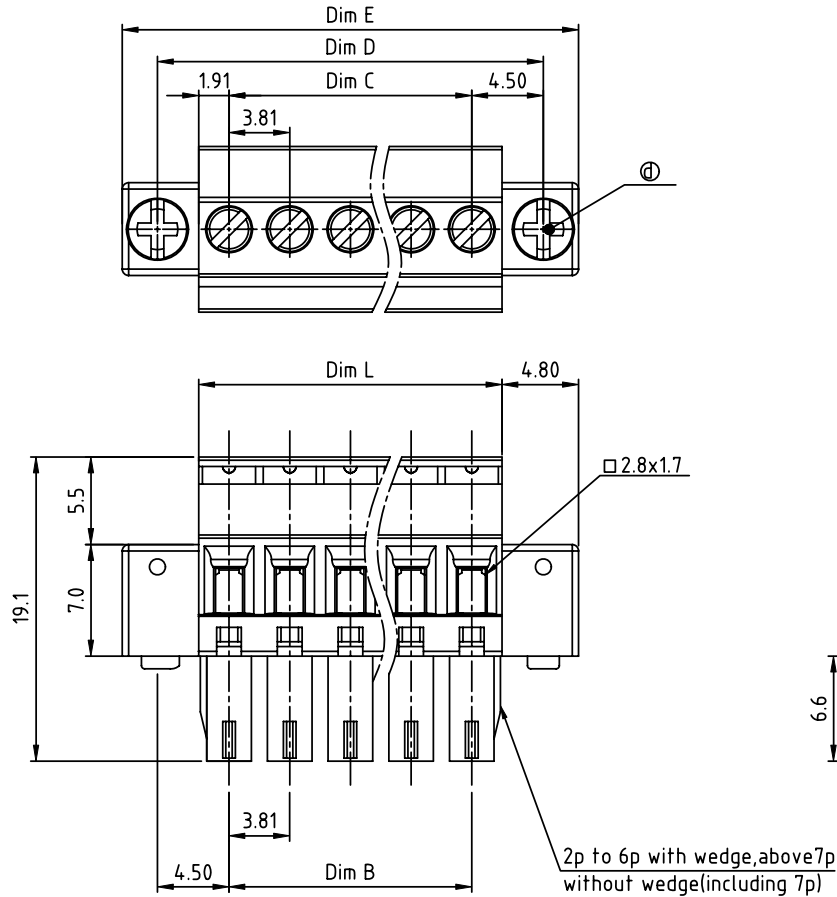
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
TSxx31xC00J0G	3.81 mm



Material

- Item ① Clamp: Brass (CuZn) Ni plated
- Item ② Terminal screw: Steel Zinc plating "-" slot type
- Item ③ Female contact: PhBz Tin plated
- Item ④ With flange screw: Steel Zinc plating M2.5 "+/-" combination type
- Item ⑤ Top body: Thermoplastic (UL94V-0)
- Item ⑥ Bottom body: Thermoplastic (UL94V-0)

Electrical cULus/VDE

- Voltage rating: 300VAC/300VAC
- Current rating: 8A/10A
- Wire range: 1.5mm²
- Solid wire (AWG): 16-28
- Stranded wire (AWG): 16-28
- Torque: 1.7Lb-In./0.2Nm
- Screw: M2
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/2.5KV
- Operating temperature: -40°C to +115°C
- Safety approval: cULus VDE

DIMENSION

N = Number of poles

Dim L	NX3.81
Dim B	(N-1)X3.81
Dim C	(N-1)X3.81
Dim D	(N-1)X3.81+9.0
Dim E	(N-1)X3.81+13.4

Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.20
13p-16p	±0.25
17p-24p	±0.30

PART NO.: TS xx 31 x C 00J0 G

Solid block	No. of poles	Color	RoHS compliant (lead<4%) In copper Alloy
0	2	Black (RAL9005)	
02	2	Red (RAL3001/D)	
03	3	Orange (RAL2011/P)	
...	...	4 Yellow (RAL1018/A)	
...	...	5 Green (RAL6018/T)	
24	24	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
ltr ecn no dr date		tolerances unless otherwise specified		MM	TERMINAL BLOCK
		angles	X.±0.5	scale	title
		X*±1"	X.X±0.3		TERMINAL BLOCK
		dr	X.XX±0.1		PLUGGABLE PLUG, HOOK ON ENTRY SIDE, WITH FLANGE
		dr	EVIN ZHONG 041914	FCI	dwg no
		enr	EVIN ZHONG 041914		sheet 1 of 1 size
		chr	HANKE FENG 041914		TSxx31xC00J0G
		appd	SHI JUN 041914		A4
sheet index	revision sheet	A	1		type CUSTOMER Drawing