



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

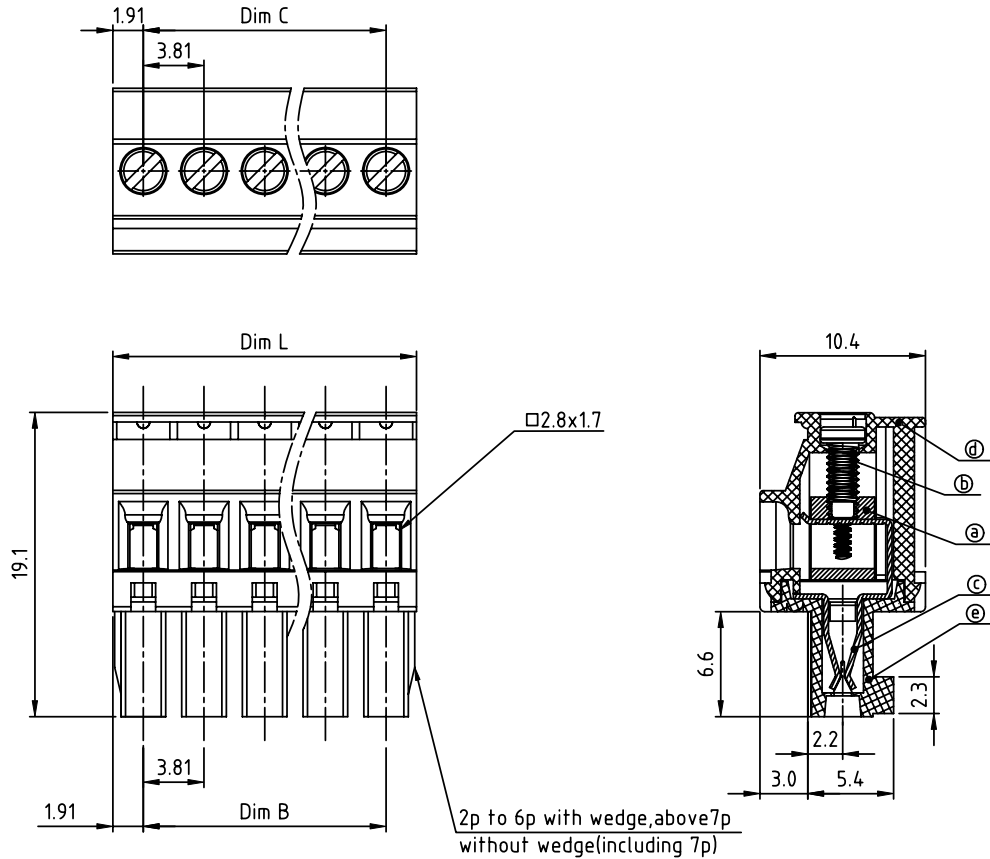
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Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



PRODUCT NUMBER	PITCH
TSxx31xB00J0G	3.81 mm



Material

- Item (a) Clamp: Brass (CuZn), Nickel plated
- Item (b) Terminal screw: Steel Zinc plating "-" slot type
- Item (c) Female contact: PhBz, Tin plated
- Item (d) Top body: Thermoplastic (UL94V-0)
- Item (e) 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:

DIMENSION

N = Number of poles

Dim L	NX3.81
Dim B	(N-1)X3.81
Dim C	(N-1)X3.81
Poles	Tolerance
2p-6p	±0.15
7p-12p	±0.20
13p-16p	±0.25
17p-24p	±0.30

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

- Solid block
 - No. of poles
 - Color
 - RoHS compliant (lead<4%) In copper Alloy
- | | | | |
|-----|----------|---|--------------------|
| 02 | 2 poles | 0 | Black (RAL9005) |
| 03 | 3 poles | 2 | Red (RAL3001/D) |
| ... | ... | 3 | Orange (RAL2011/P) |
| ... | ... | 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 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 $\frac{D}{E}$	PLUGGABLE PLUG, HOOK ON BACK SIDE, WITHOUT FLANGE
				X ± 1°	scale MM
		dr	EVIN ZHONG	041914	FCI
		enr	EVIN ZHONG	041914	sheet 1 of 1 size A4
		chr	HANKE FENG	041914	TSxx31xB00J0G
		appd	SHI JUN	041914	type CUSTOMER Drawing
sheet index	revision	A			
	sheet	1			