



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!



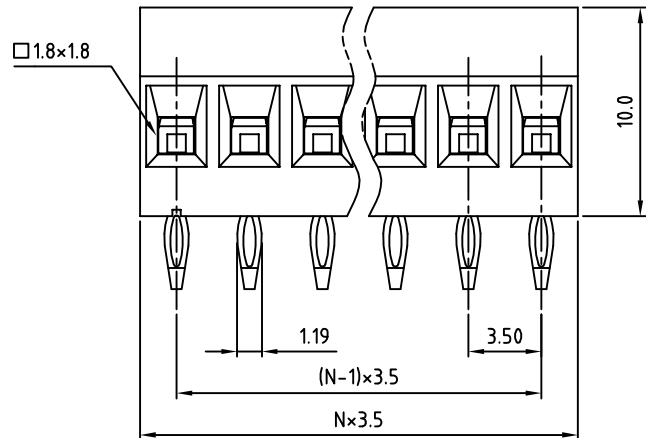
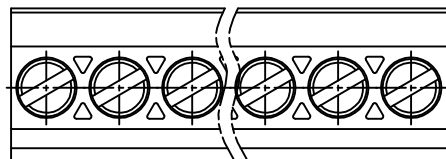
## Contact us

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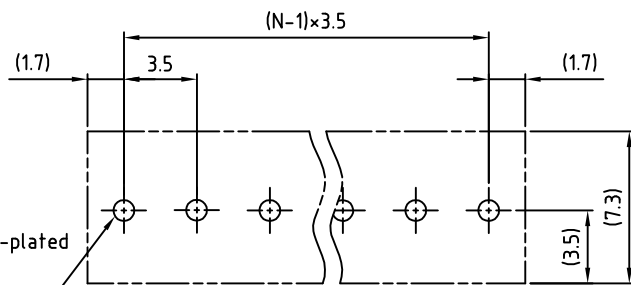
Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



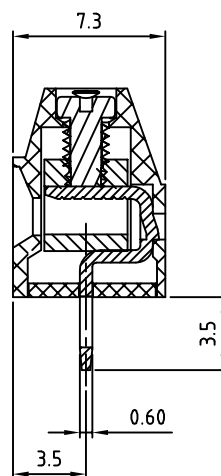


N= Number of poles

P.C.B. LAYOUT



Diameter of metal-plated hole:  $\phi 1.0 \pm 0.05$



SIGN	DATE	DESCRIPTION	APPROVER
		THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!	

Material:

- Terminal body
- (metal housing): Brass(CuZn)
- Terminal screw: Steel Zinc plating
- Wire guard: Brass (CuZn)
- Surface of solder tail: Tin plated
- Insulator(housing): Thermoplastic (UL94V-0)

Electrical: cULus

- Voltage rating: 300V
- Current rating: 10A
- Wire range:
  - Solid wire(AWG): 16-30
  - Stranded wire(AWG): 16-30
- Torque: 1.7 Lb-In
- Screw: M2
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6 KV
- Operating temperature:  $-30^{\circ}\text{C}$  to  $+105^{\circ}\text{C}$
- Soldering temperature:  $250^{\circ}\text{C} \pm 10^{\circ}\text{C} / 5 \text{ Sec}$

RoHS Compliant

PART NUMBER

OSTVQXX1151

No. of Poles

02: 2 Poles

03: 3 Poles

... ..

24: 24 Poles

COLOR:

0: Black

5: Green (Standard)

6: Blue

8: Grey



TITLE							
OSTVQ 3.5mm series solid block Press Fit with cover 2p-24p							
PART NO.				DWG NO.			
OSTVQXX1151				OSTVQXX1151.DWG			
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		
Shi Jun 2006.10.21		Shi Jun 2006.10.21	Tony 2005.07.14	Tony 2005.07.14			
SHEET: 01/01					REV: B		
						Tolerance	
						X.	$\pm 0.50$
						X.X	$\pm 0.30$
						X.XX	$\pm 0.10$
						X°	$\pm 1^{\circ}$

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