

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!



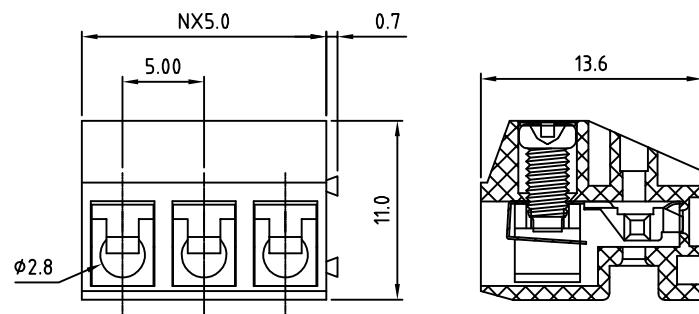
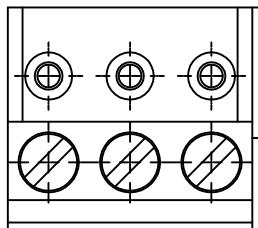
Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

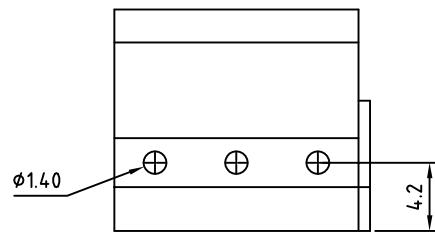
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

1	2	3	4	5	6	7
SIGN	DATE	DESCRIPTION			APPROVER	
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!						



N=Number of contacts



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Material

- Terminal body
(metal housing): Brass(CuZn)
- Terminal screw: Steel Zinc plating “-” slot type
- Wire guard :PhBz (CuSn)
- Insulator (housing): Thermoplastic (UL94V-0)

Electrical UL / CSA / TUV / VDE

- Voltage rating: 300V/300V/300V/300V
- Current rating: 15A/10A/15A/12A
- Wire range: 0.34-1.5mm² / 0.34-1.5mm²
Solid wire(AWG): 14-22 / 14-22
Stranded wire(AWG): 14-22 / 14-22
- Torque: 3.5Lb-In / 4Kgf.cm / 0.4N.m / 0.4N.m
- Screw: M2.6
- Wire strip length: 5-6mm
- Withstanding Voltage: 1.6KV/1.6KV/2.5KV/2.5KV
- Operating temperature: -30°C to +105°C
- Safety Approval:

RoHS Compliant

PART NUMBER:

OSTTHXX0160

No. of Poles
02: 2 Poles
03: 3 Poles
...
24: 24 Poles

COLOR:
0: Black
5: Green
6: Blue (Standard)
8: Grey



TITLE		OSTTH-5.0mm series			DWG NO.	OSTTHXX0160.DWG	Tolerance
PART NO.	OSTTHXX0160	DWG NO.	OSTTHXX0160.DWG				
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			
Shi Jun 2006.10.23	Marvin 2006.10.23	Marvin 2006.10.23	Marvin 2006.10.23			UNIT: mm SCALE: NONE SHEET: 01/01 REV.: E	X. ±0.50 X.X ±0.30 X.XX ±0.10 X* ±1°