



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

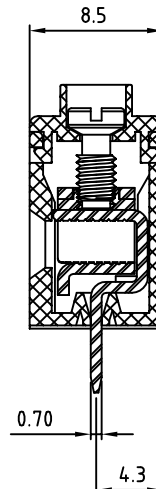
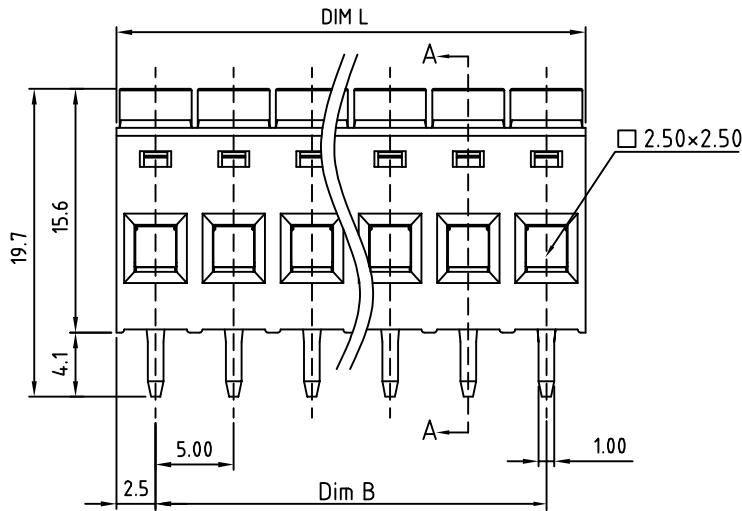
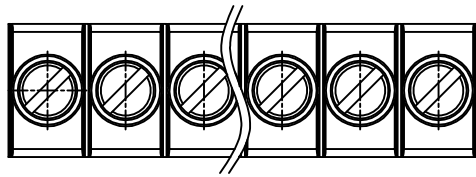
Email & Skype: info@chipsmall.com Web: www.chipsmall.com

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

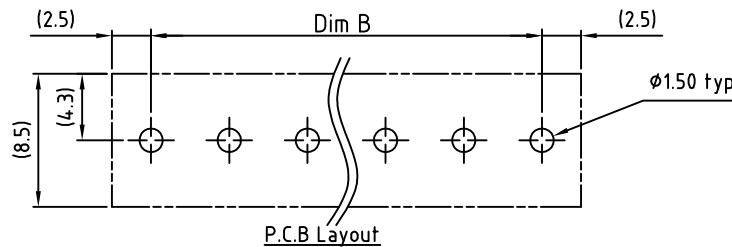


SIGN	DATE	DESCRIPTION	APPROVER

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!



SECTION A-A



Material

- Insulating cover: Thermoplastic (UL94V-0)
- Insulating body: Thermoplastic (UL94V-0)
- Terminal screw :Steel Cr3+ Zinc plating "-" slot type
- Contant: Brass, Tin plated
- Terminal body :Steel stamping, Zinc plating

Electrical

- Voltage rating: 300VAC
- Current rating: 10A
- Wire range:
 - Solid wire(AWG): 12-22
 - Stranded wire(AWG): 12-22
- Torque(Lb-In): 3.5
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval:

RoHS Compliant

PART NUMBER

OSTEQXX0581

No. of Poles
 02 02 Poles
 03 03 Poles
 ...
 24 24 Poles

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

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.

Poles	02	03	04	05	06	07	08	09	10	11	12	13
Dim L	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00	65.00
Dim B	5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
TOL	±0.15				±0.20				±0.25			
Poles	14	15	16	17	18	19	20	21	22	23	24	
Dim L	70.00	75.00	80.00	85.00	90.00	95.00	100.0	105.0	110.0	115.0	120.0	
Dim B	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.0	105.0	110.0	115.0	
TOL	±0.25				±0.30							



TITLE		OSTEQ 5.0 Series 180 Degree Wire inlet (Horizontal)																						
PART NO.		OSTEQXX0581					DWG NO.		OSTEQXX0581.DWG															
APPROVED		CHECKED	DESIGNED	DRAWN		CUST NO.		Tolerance																
		Marvin 2007.03.31	Aaron 2006.09.28	Aaron 2006.09.28				<table border="1"> <tr> <td>UNIT: mm</td> <td>X.</td> <td>±0.50</td> </tr> <tr> <td>SCALE: NONE</td> <td>X.X</td> <td>±0.30</td> </tr> <tr> <td></td> <td>X.XX</td> <td>±0.10</td> </tr> <tr> <td></td> <td>X*</td> <td>±1*</td> </tr> </table>					UNIT: mm	X.	±0.50	SCALE: NONE	X.X	±0.30		X.XX	±0.10		X*	±1*
UNIT: mm	X.	±0.50																						
SCALE: NONE	X.X	±0.30																						
	X.XX	±0.10																						
	X*	±1*																						
						SHEET: 01/01		REV.: B																