



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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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!!!

Material:

- Insulator(housing): Thermoplastic (UL94V-0)
- Wire guard: Stainless steel
- Terminal Body(contact pin): PhBz
- Insulator(Cover): Thermoplastic (UL94V-0)

Electrical: cULus

- Voltage rating: 300 V
- Current rating: 8 A
- Wire range:
  - Solid wire(AWG): 12-28
  - Stranded wire(AWG): 12-28
- Wire strip length: 6-7 mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -33°C to +105°C

RoHS Compliant

PART NUMBER:

OSTHIXX0052

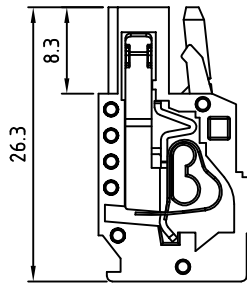
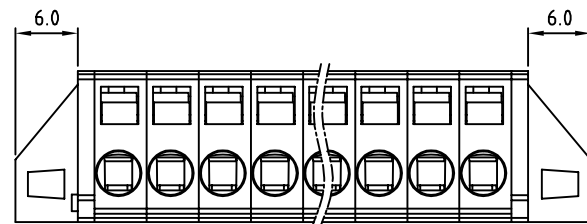
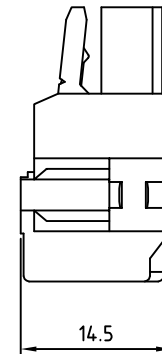
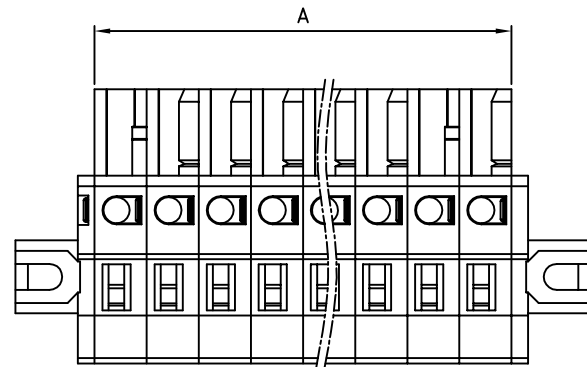
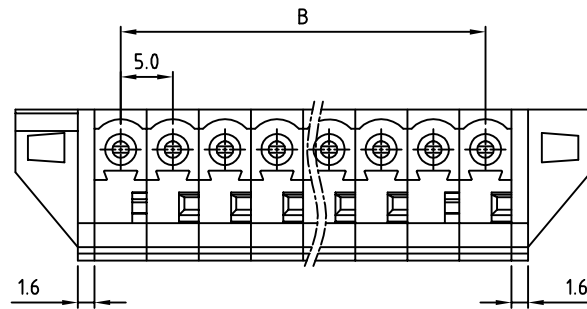
No. of Poles

- 02: 2 Poles
- 03: 3 Poles
- ... ..
- 24: 24 Poles

COLOR:

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

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POLE		2	3	4	5	6	7	8	9	10	11	12
A		10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00	60.00
B		5.00	10.00	15.00	20.00	25.00	30.00	35.00	40.00	45.00	50.00	55.00
Tol.		±0.15					±0.20					
POLE	13	14	15	16	17	18	19	20	21	22	23	24
A	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00	120.00
B	60.00	65.00	70.00	75.00	80.00	85.00	90.00	95.00	100.00	105.00	110.00	115.00
Tol.	±0.25					±0.30						



TITLE	OSTHI 5.0mm -Double Cover (With Flange) Series												
PART NO.	OSTHIXX0052						DWG NO.	OSTHIXX0052.DWG					
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.									
		Tony 2006.10.23	Tony 2006.10.23										
					UNIT: mm	X.	±0.50						
					SCALE: NONE	X.X	±0.30						
				SHEET: 01/01	REV.: B	X.XX	±0.10						
						X°	±1°						