



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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SIGN	DATE	DESCRIPTION	APPROVER
		<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>	

**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:        | 15 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:**

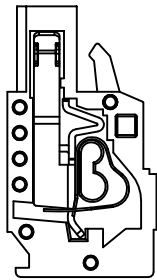
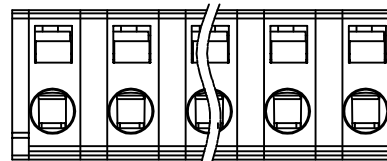
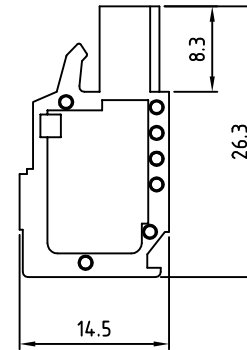
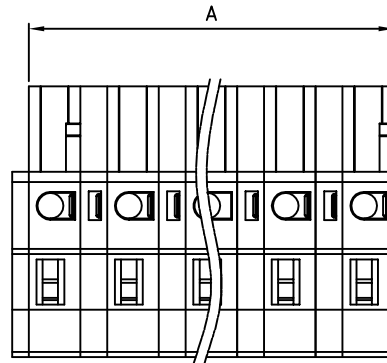
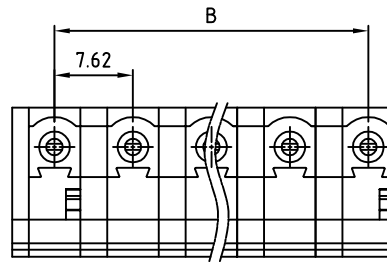
**OSTHIXX3050**

**No. of Poles**

- 02: 2 Poles
- 03: 3 Poles
- ... ..
- 16 16 Poles

**COLOR:**

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



POLE		2	3	4	5	6	7	8
A		12.62	20.24	27.86	35.48	43.10	50.72	58.34
B		7.62	15.24	22.86	30.48	38.10	45.72	53.34
Tol.		±0.10			±0.15			
POLE	9	10	11	12	13	14	15	16
A	65.96	73.58	81.20	88.82	96.44	104.06	111.68	119.30
B	60.96	68.58	76.20	83.82	91.44	99.06	106.68	114.30
Tol.	±0.20				±0.30			

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**ON-SHORE TECHNOLOGY, INC.**

TITLE		OSTHI 7.62mm With Hook Series					
PART NO.		OSTHIXX3050		DWG NO.		OSTHIXX3050.DWG	
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
			Tony 2007.12.04	Tony 2007.12.04			X. ±0.50
						UNIT: mm	
				SHEET: 01/01		SCALE: NONE	
				REV.: B		X.XX ±0.10	
						X° ±1°	