



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: 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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**OST 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		UNIT: mm	X	±0.50
					SCALE: NONE	X.X	±0.30
					REV.: B	X.XX	±0.10
					SHEET: 01/01	X*	±*