



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:

OSTHIX2051

- | | |
|--------------|---------------------|
| No. of Poles | COLOR: |
| 02: 2 Poles | 0: Black |
| 03: 3 Poles | 5: Green (Standard) |
| | 6: Blue |
| 16 16 Poles | 8: Grey |

POLE	2	3	4	5	6	7	8	
A	12.50	20.00	27.50	35.00	42.50	50.00	57.50	
B	7.50	15.00	22.50	30.00	37.50	45.00	52.50	
Tol.	±0.10			±0.15				
POLE	9	10	11	12	13	14	15	16
A	65.00	72.50	80.00	87.50	95.00	102.50	110.00	117.50
B	60.00	67.50	75.00	82.50	90.00	97.50	105.00	112.50
Tol.	±0.20				±0.30			

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.

		TITLE: OSTHI 7.5mm With Pillar Series	
		PART NO. OSTHIX2051	DWG NO. OSTHIX2051.DWG
APPROVED	CHECKED	DESIGNED	DRAWN
		Tony 2007.12.04	Tony 2007.12.04
SHEET: 01/01		REV: B	
UNIT: mm		Tolerance	
SCALE: NONE		X ±0.50	
REV: B		X.X ±0.30	
		X.XX ±0.10	
		X* ±1*	