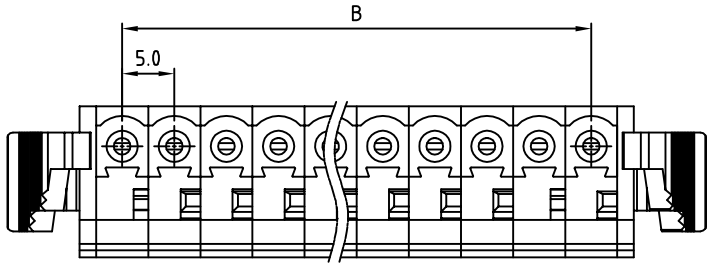
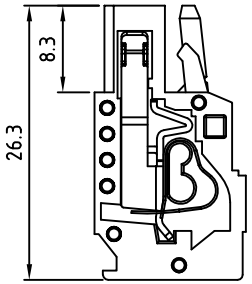
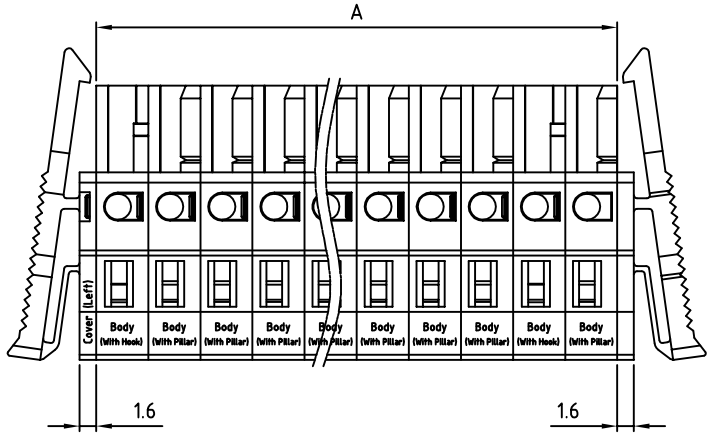
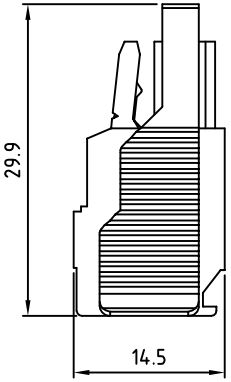
SIGN	DATE	DESCRIPTION	APPROVER

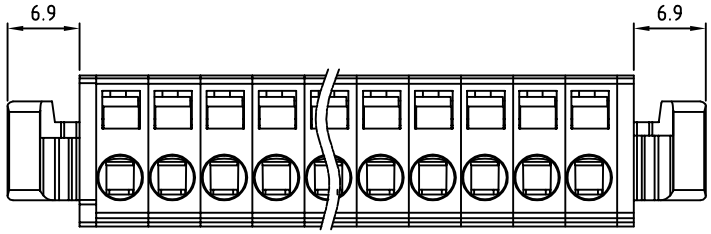
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!











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:

OSTHIXX0053

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					

ON-SHORE TECHNOLOGY, INC.

TITLE	OSTHI 5.0mm -Double Cover (With Latch) Series				
PART NO.	OSTHIXX0053			DWG NO.	OSTHIXX0053.DWG
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Tony 2007.12.04	Tony 2007.12.04	SHEET: 01/01	UNIT: mm / SCALE: NONE / REV.: B

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°