

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[On-Shore Technology, Inc.](#)
[OSTTR023550](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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

- Insulator(housing): Thermoplastic (UL94V-0)
- Insulator(cover): Thermoplastic (UL94V-0)
- Metal housing: Steel
- Terminal screw: Steel Zinc plating “-” slot type.
- Contact: Brass, Tin plated.

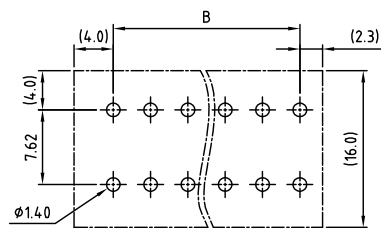
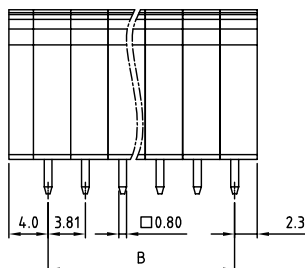
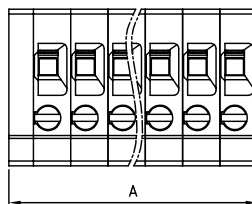
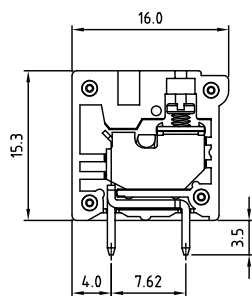
Electrical:	cULus
● Voltage rating:	300V
● Current rating:	8A
● Wire range:	
Solid wire(AWG):	16-28
Stranded wire(AWG):	16-28
● Torque:	1.7 Lb-In.
● Screw:	M2
● Wire strip length:	8-9mm
● Withstanding Voltage:	1.6KV
● Operating temperature:	-40°C to +115°C

RoHS Compliant

OSTTRXX3550

No. of Poles	
02	2 Poles
03	3 Poles
...	...
24	24 Poles

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



PCB Layout

POLE		2	3	4	5	6	7	8	9	10	11	12
A		10.12	13.93	17.74	21.55	25.36	29.17	32.98	36.79	40.60	44.41	48.22
B		3.81	7.62	11.43	15.24	19.05	22.86	26.67	30.48	34.29	38.10	41.91
Tot.		±0.10					±0.15					
POLE	13	14	15	16	17	18	19	20	21	22	23	24
A	52.03	55.84	59.65	63.46	67.27	71.08	74.89	78.70	82.51	86.32	90.13	93.94
B	45.72	49.53	53.34	57.15	60.96	64.77	68.58	72.39	76.20	80.01	83.82	87.63
Tot.		±0.20					±0.30					



ON-SHORE TECHNOLOGY, INC.

TITLE		OSTTR 3.81mm 90D Series					
PART NO.		OSTTRXX3550		DWG NO.		OSTTRXX3550.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Tony 2008.06.10	Tony 2008.06.10		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.10
				SHFFT: 01/01	SEAL: R		X*. ±1*

CUST NO.		Tolerance	
	UNIT: mm	X.	±0.50
	SCALE: NONE	X.X	±0.30
	REV: R	X.XX	±0.10
SHEET: 01/01		X*	+1°