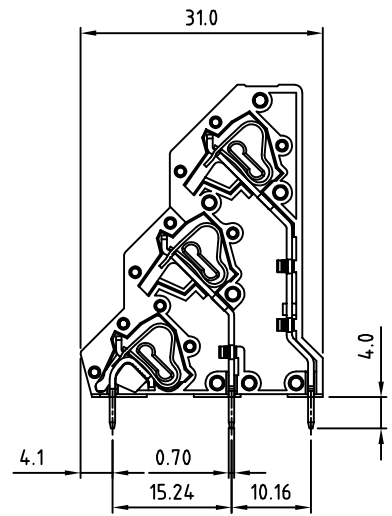
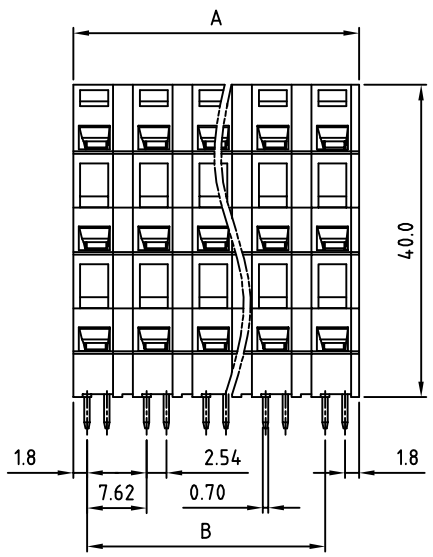
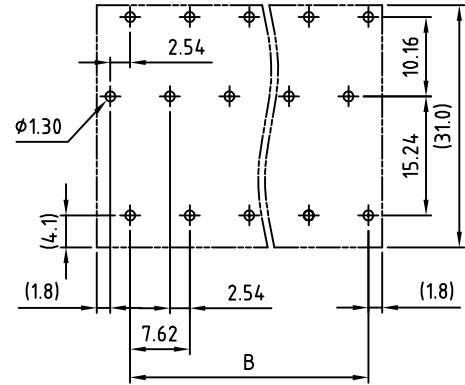
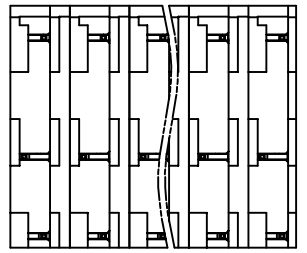


SIGN	DATE	DESCRIPTION	APPROVER

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



- Material:**
- Terminal body
 - (Contact pin): Brass
 - Wire guard: Stainless steel
 - Surface of solder tail: Tin plated
 - Insulator(housing): Thermoplastic (UL94V-0)
- Electrical:** cULus
- Voltage rating: 300V
 - Current rating: 10A
 - Wire range:
 - Solid wire(AWG): 12-28
 - Stranded wire(AWG): 12-28
 - Wire strip length: 6-7mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -30°C to +105°C
 - Soldering temperature: 250°C±10°C/5 Sec
- RoHS Compliant



PCB Layout

PART NUMBER:
OSTHRXX5081

- No. of Poles
- 06: 3x2 POLES
 - 09: 3x3 POLES
 - 45: 3x15POLES
 - 48: 3x16 POLES

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

POLE		2	3	4	5	6	7	8
A		13.70	21.32	28.94	36.56	44.18	51.80	59.42
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	67.04	74.66	82.28	89.90	97.52	105.14	112.76	120.38
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				OSTHR 7.62mm Series (Solder pins staggered by half the pin spacing)			
PART NO.		OSTHRXX5081		DWG NO.		OSTHRXX5081.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
		Tony 2007.11.19	Tony 2007.11.19		X. ±0.50		
						UNIT: mm	
				SHEET: 01/01		SCALE: NONE	
				REV.: c		X.XX ±0.30	
						X° ±0.10	
						X° ±1°	