


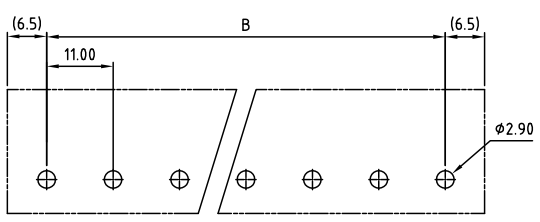
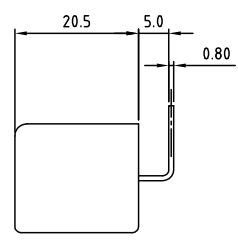
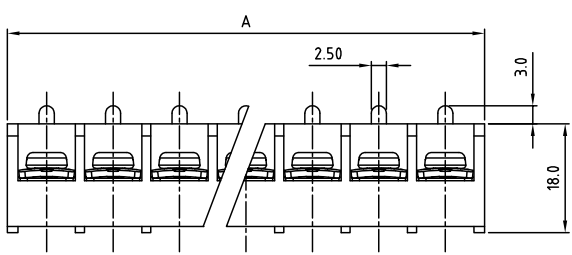
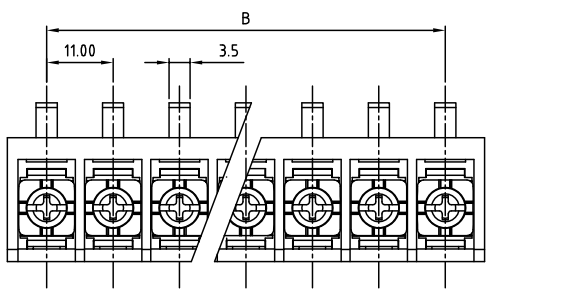
SIGN	DATE	DESCRIPTION	APPROVER

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**SPECIFICATIONS**  
**VOLTAGE & CURRENT:** 300 V, 30 A  
**WITHSTANDING VOLTAGE:** AC 2000 V/Min  
**INSULATION RESISTANCE:** 1000 MΩ OR MORE AT DC 500 V  
**TEMPERATURE RANGE:** -40 °C ~ +105 °C  
**SCREW TORQUE VALUE:** 15.8 Lb-in.  
**WIRE RANGE:** 22 - 12 AWG  
**1) MOLDED PARTS:** THERMOPLASITC, UL 94 V-0 BLACK  
**2) TERMINAL:** BRASS, 0.8t, Tin PLATED  
**3) TERMINAL SCREWS:** STEEL, Ni PLATED, M4  
**APPROVAL:**   
 RoHS Compliant

**PART NUMBER:** OSTYK554XX030  
**NO. OF POLES**  
 02: 2 POLES  
 03: 3 POLES  
 04: 4 POLES  
 ...  
 20: 20 POLES

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PCB Layout

POLE	2	3	4	5	6	7	8	9	10	11	12	13	14	15	16	
A	24.00	35.00	46.00	57.00	68.00	79.00	90.00	101.0	112.0	123.0	134.0	145.0	156.0	167.0	178.0	
B	11.00	22.00	33.00	44.00	55.00	66.00	77.00	88.00	99.00	110.0	121.0	132.0	143.0	154.0	165.0	
TOL	±0.30			±0.40				±0.50								

POLE	17	18	19	20
A	189.0	200.0	211.0	222.0
B	176.0	187.0	198.0	209.0
TOL	±0.60			



**ON-SHORE TECHNOLOGY, INC.**

TITLE		OSTYK-554 Series	
PART NO.	OSTYK554XX030	DWG NO.	OSTYK554XX030.DWG
APPROVED	CHECKED	DESIGNED	DRAWN
Shi Jun 2007.07.18	Seamus 2007.07.18	LUCY 2007.7.18	LUCY 2007.7.18
SHEET: 01/01		REV: B	