



Poles	02	03	04	05	06	07
Dim L	12.00	17.00	22.00	27.00	32.00	37.00
Dim B	5.00	10.00	15.00	20.00	25.00	30.00
TOL	±0.15			±0.25		
Poles	08	09	10	11	12	13
Dim L	42.00	47.00	52.00	57.00	62.00	67.00
Dim B	35.00	40.00	45.00	50.00	55.00	60.00
TOL	±0.35					
Poles	14	15	16	17	18	19
Dim L	72.00	77.00	82.00	87.00	92.00	97.00
Dim B	65.00	70.00	75.00	80.00	85.00	90.00
TOL	±0.40					
Poles	20	21	22	23	24	
Dim L	102.0	107.0	112.0	117.0	122.0	
Dim B		100.0	105.0	110.0	115.0	
TOL	±0.45					

SIGN	DATE	DESCRIPTION	APPROVER
			JODY
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

**Material**

- Insulating body Thermoplastic ( UL94V-0 )
- Insulating cover Thermoplastic ( UL94V-0 )
- Contact on Center pin Brass, Tin plated
- Contact on Side Brass, Tin plated
- Spring clamp Stainless steel

**Electrical**

- Voltage rating: 300VAC
- Current rating: 8A
- Wire range:
- Solid wire(AWG): 16-20
- Stranded wire(AWG): 16-20
- Wire strip length: 7-8mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval:

RoHS Compliant

PART NUMBER:

**OSTH7XX0080**

No. of Poles  
02: 2 Poles  
:  
:  
24: 24 Poles

COLOR

- 0: Black
- 5: Green
- 8: Grey (Standard)
- C: Multiple Colors



TITLE: OSTH7 5.0 Series Double row the 1st pole with center contact					
PART NO.	OSTH7XX0080		DWG NO.	OSTH7XX0080.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		JODY 2009.03.26	JODY 2009.03.26		X. ±0.50 X.X ±0.30 X.XX ±0.10 X* ±1"
				SHEET: 01/01	REV: C