



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

- Material**
- Terminal body: Thermoplastic (UL94V-0)
 - Terminal cover: Thermoplastic (UL94V-0)
 - Terminal screw: Steel Zinc plated "-" slot type
 - Clamp cage: Steel, Zinc plated
 - Terminal body: Steel, Zinc plated
 - Solder pin: Copper, Tin plated

- Electrical**
- Voltage rating: 300VAC
 - Current rating: 30A
 - Wire range:
 - Solid wire(AWG): 10-24
 - Stranded wire(AWG): 10-24
 - Torque(Lb-In): 4.3
 - Screw: M3
 - Wire strip length: 15-16mm
 - Withstanding Voltage: 1.6KV
 - Operating temperature: -40°C to +115°C
 - Soldering temperature: 260°C±10°C/5 Sec
 - Safety approval: us

RoHS Compliant

PART NUMBER:
OSTKHXX0551

No. of Poles 02 2 Poles 03 3 Poles 16 16 Poles	COLOR 0: Black 2: Red 3: Orange 4: Yellow 5: Green (Standard) 6: Blue 8: Grey
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Poles	01	02	03	04	05	06	07	08
Dim L	7.85	14.2	20.55	26.9	33.25	39.6	45.95	52.3
Dim B		6.35	12.70	19.05	25.40	31.75	38.10	44.45
TOL	±0.10		±0.15		±0.20		±0.25	
Poles	09	10	11	12	13	14	15	16
Dim L	58.65	65.0	71.35	77.7	84.05	90.4	96.75	103.1
Dim B	50.80	57.15	63.50	69.85	76.20	82.55	88.90	95.25
TOL	±0.30		±0.35		±0.40			

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TITLE OSTKH 6.35 Series 180 Degree Wire inlet		PART NO. OSTKHXX0551		DWG NO. OSTKHXX0551.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Aaron 2011.06.21	Aaron 2011.06.21		X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
					UNIT: mm
				SHEET: 01/01	SCALE: NONE
				REV.: B	