


SIGN	DATE	DESCRIPTION	APPROVER
△	12/12/07		

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

Material:

- Insulator(housing): Thermoplastic (UL 94V-0)
- Insulator(cover): Thermoplastic (UL 94V-0)
- Metal housing: Zinc alloy . Ni plated
- Contacts: Brass
- Terminal screw: Steel Zinc plating"+/-"slot type

Electrical

- Voltage rating : 300V
- Current rating : 64A
- Wire range :  
Solid wire (AWG) : 6-22  
Stranded wire (AWG) : 6-22
- Torque (LB-In.) : 19
- Screw : M4.5
- Wire strip length : 11-12mm
- Withstanding voltage : 1.6KV
- Operating temperature : -40°C+115°C
- Soldering temperature : 250°C+10°C/5 Sec
- Approvals: 

RoHS Compliant

PART NUMBER:

OSTKQXX6200

No. of Poles

- 02 2 Poles
- 03 3 Poles
- ... ..
- 12 12 Poles

COLOR

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

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Poles	02	03	04	05	06	07	08	09	10	11	12
Dim L	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76	121.92
Dim B	10.16	20.32	30.48	40.64	50.80	60.96	71.12	81.28	91.44	101.60	111.76
TOL	±0.25						±0.40				

**OST** ON-SHORE TECHNOLOGY, INC.

TITLE		OSTKQ 10.16 Series solder pin size 1.6x1.2mm	
PART NO.	OSTKQXX6200	DWG NO.	OSTKQXX6200.DWG
APPROVED	CHECKED	DESIGNED	DRAWN
Marvin	Marvin	kind	kind
2009.04.07	2009.04.07	2008.12.11	2008.12.11
SHEET: 01/01		Tolerance	
		UNIT: mm	X. ±0.50
		SCALE: NONE	X.X ±0.30
		REV: B	X.XX ±0.10
			X° ±1°