



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 : 57A
- Wire range :
Solid wire (AWG) : 6-22
Stranded wire (AWG) : 6-22
- Torque (LB-In.) : 10.4
- 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

RoHS Compliant

PART NUMBER:

OSTKQXX6200

No. of Poles	COLOR
02 2 Poles	0: Black (Standard)
03 3 Poles	5: Green
... ..	6: Blue
12 12 Poles	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	CUST NO.			
Marvin 2009.04.07	Marvin 2009.04.07	kind 2008.12.11	kind 2008.12.11				
					UNIT: mm	X.	±0.50
					SCALE: NONE	X.X	±0.30
				SHEET: 01/01	REV.: B	X.XX	±0.10
						X°	±1°