

SIGN	DATE	DESCRIPTION	APPROVER
	05.22.2016	Approvals updated	Lin
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material

- Terminal body
- (metal housing): Brass(CuZn)
- Terminal screw: Steel Zinc plating "-" slot type
- Wire guard: Stainless steel
- Surface of solder tail: Tin plated
- Insulator (housing): Thermoplastic (UL94V-0)

Electrical UL/VDE

- Voltage rating: 300VAC/250VAC
- Current rating: 16A/16A
- Wire range: 0.5-2.5mm²
Solid wire(AWG): 14-26
Stranded wire(AWG): 14-26
- Torque: 2.6Lb-In/0.5Nm
- Screw: M3
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.5KV/2KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: 

RoHS Compliant

PART NUMBER:

OSTTAXX0161

No. of Poles

02 2 Poles
03 3 Poles
...
24 24 Poles

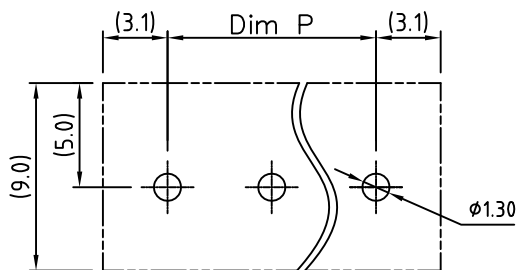
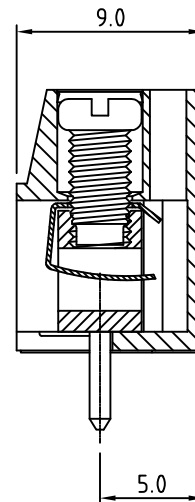
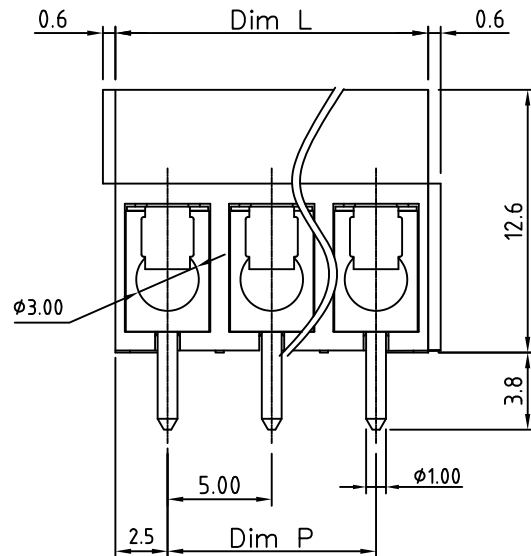
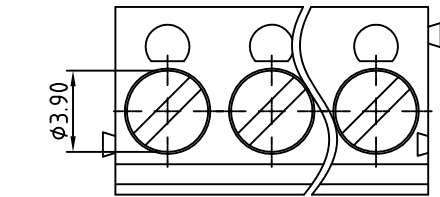
COLOR

0: Black
2: Red
3: Orange
4: Yellow
5: Green
6: Blue (Standard)
8: Grey

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OST ON-SHORE TECHNOLOGY, INC.

TITLE		OSTTA - 5.0mm series 2-Interlocks				
PART NO.	OSTTAXX0161			DWG NO.	OSTTAXX0161.DWG	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
		Guoxue 2014.05.16	Guoxue 2014.05.16		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV: G	X.XX ±0.10
						X° ±1°



RECOMMENDED PCB LAYOUT
TOP VIEW

N = Number of poles
Dim L = N x 5.0
Dim P = (N-1) x 5.0

	Dim L	Dim P
2-6p	±0.15	±0.10
7-12p	±0.20	±0.20
13-18p	±0.30	±0.25
19-24p	±0.40	±0.30