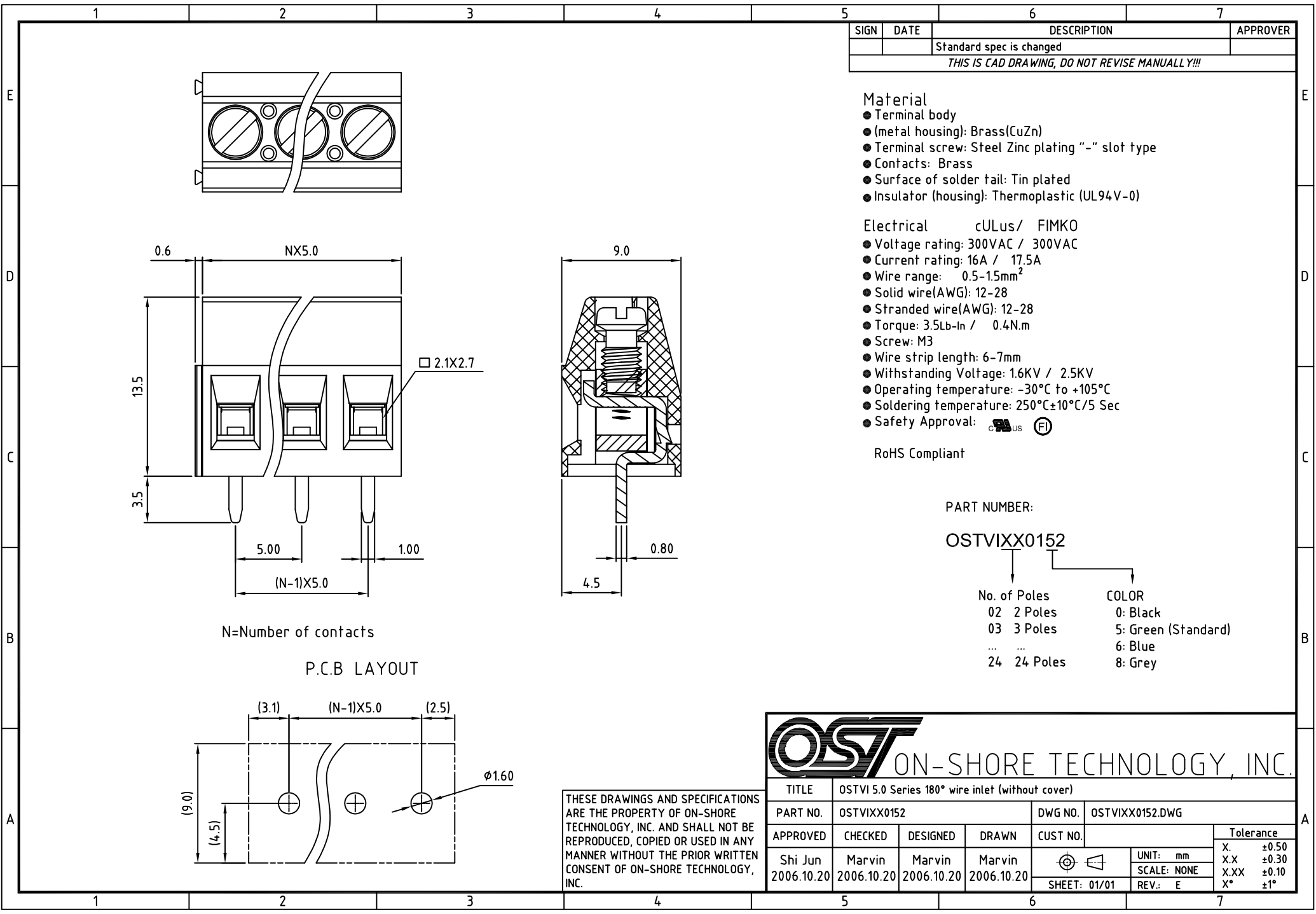




SIGN	DATE	DESCRIPTION	APPROVER
		Standard spec is changed	
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

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

- Electrical cULus/ FIMKO
- Voltage rating: 300VAC / 300VAC
 - Current rating: 16A / 17.5A
 - Wire range: 0.5-1.5mm²
 - Solid wire(AWG): 12-28
 - Stranded wire(AWG): 12-28
 - Torque: 3.5Lb-In / 0.4N.m
 - Screw: M3
 - Wire strip length: 6-7mm
 - Withstanding Voltage: 1.6KV / 2.5KV
 - Operating temperature: -30°C to +105°C
 - Soldering temperature: 250°C±10°C/5 Sec
 - Safety Approval:  

RoHS Compliant

PART NUMBER:

OSTVIXX0152

No. of Poles	COLOR
02 2 Poles	0: Black
03 3 Poles	5: Green (Standard)
... ..	6: Blue
24 24 Poles	8: Grey

N=Number of contacts
P.C.B LAYOUT

THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ON-SHORE TECHNOLOGY, INC. AND SHALL NOT BE REPRODUCED, COPIED OR USED IN ANY MANNER WITHOUT THE PRIOR WRITTEN CONSENT OF ON-SHORE TECHNOLOGY, INC.

OST ON-SHORE TECHNOLOGY, INC.							
TITLE		OSTVI 5.0 Series 180° wire inlet (without cover)					
PART NO.	OSTVIXX0152			DWG NO.	OSTVIXX0152.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
Shi Jun 2006.10.20	Marvin 2006.10.20	Marvin 2006.10.20	Marvin 2006.10.20		UNIT: mm	X.	±0.50
					SCALE: NONE	X.X	±0.30
					REV: E	X.XX	±0.10
						X°	±1°
				SHEET: 01/01			