


SIGN	DATE	DESCRIPTION	APPROVER
	2008.02.02	Current rating changed from 10A to 15A	Jun

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

Material

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

Electrical UL/CSA

- Voltage rating: 300VAC/300VAC
- Current rating: 10A/10A
- Wire range:
 - Solid wire(AWG): 12-22/12-22
 - Stranded wire(AWG): 12-22/12-22
- Torque: 3.5Lb-In/4Kgf.cm
- Screw: M2.5
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: 

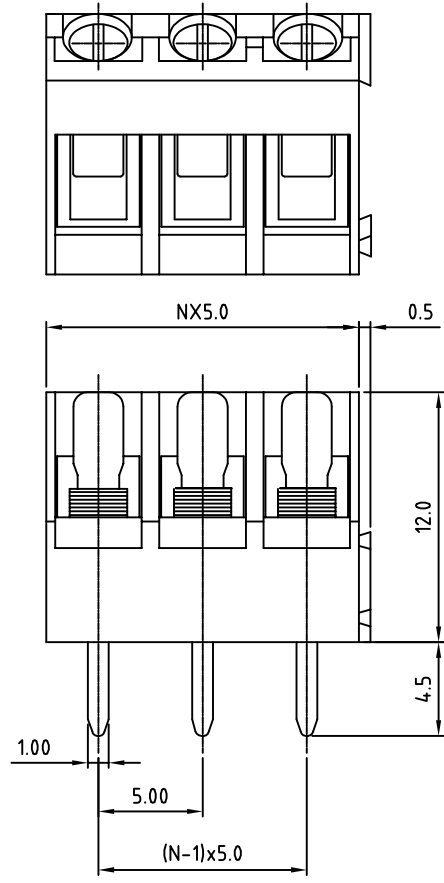
RoHS Compliant

PART NUMBER

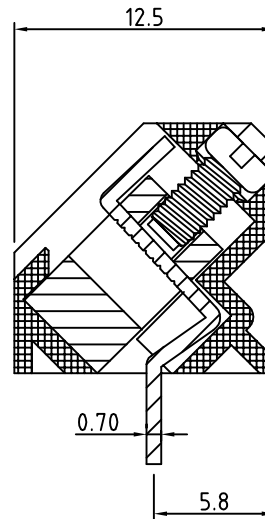
OSTTGXX01600

- No. of Poles
- 02: 2 Poles
- 03: 3 Poles
-
- 24: 24 Poles

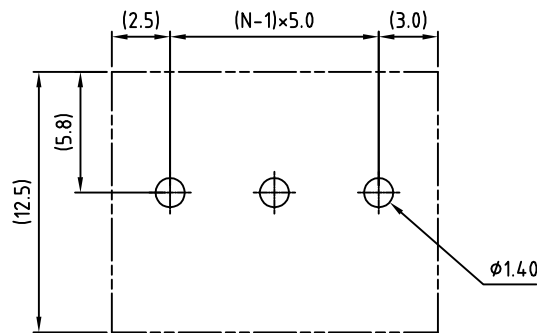
- COLOR**
- 0: Black
 - 5: Green
 - 6: Blue (Standard)
 - 8: Grey



N=Number of contacts




P.C.B LAYOUT



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TITLE							
OSTTG 5.0mm series, short interlock, STANDARD							
PART NO.	OSTTGXX01600			DWG NO.	OSTTGXX01600.DWG		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance		
Shi Jun 2006.10.20	Shi Jun 2006.10.20	xionghaitao 2006.10.20	xionghaitao 2006.10.20		UNIT: mm	X.	±0.50
SHEET: 01/01					SCALE: NONE	X.X	±0.30
					REV: F	X.XX	±0.10
						X°	±1°