

SIGN	DATE	DESCRIPTION	APPROVER
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material

- Terminal body (Contact pin): Brass
- Wire guard: Stainless steel
- Surface of solder tail: Tin plated
- Insulator (housing): Thermoplastic (UL94V-0)

Electrical

- Voltage rating: 300VAC
- Current rating: 15A
- Wire range:
 - Solid wire(AWG): 14-28
 - Stranded wire(AWG): 14-28
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety approval: 

RoHS Compliant

PART NUMBER

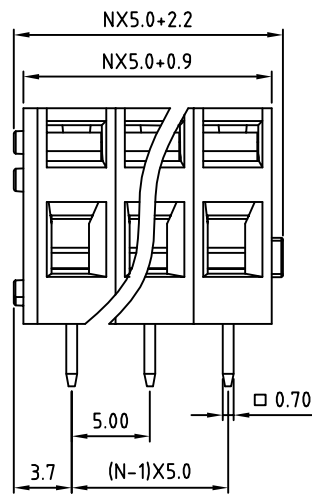
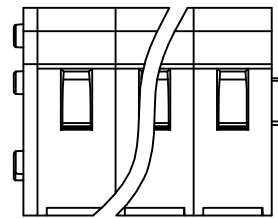
OSTHHXX0080

No. of Poles

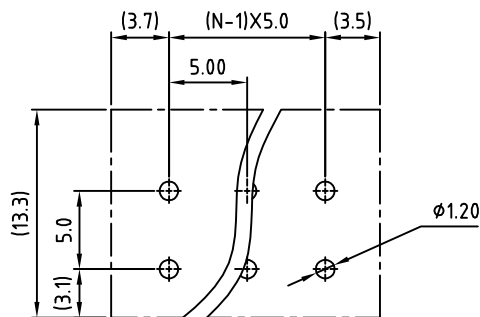
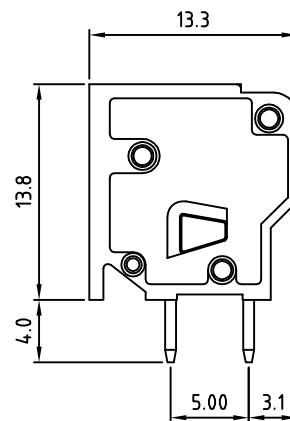
- 02 2 Poles
- 03 3 Poles
- ::
- 24 24 Poles

COLOR

- 2: Red
- 3: Orange
- 5: Green
- 8: Grey (Standard)



N=Number of contacts



PCB 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.



TITLE		OSTHH - 5.0mm Series						
PART NO.		OSTHHXX0080			DWG NO.	OSTHHXX0080.DWG		
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
Shi jun 2006.11.01		Marvin 2006.11.01	Marvin 2006.11.01	Marvin 2006.11.01			UNIT: mm	X. ±0.50
						SCALE: NONE		X.X ±0.30
						SHEET: 01/01		X.XX ±0.10
						REV: D		X° ±1°