

SIGN	DATE	DESCRIPTION	APPROVER
		<i>THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!</i>	

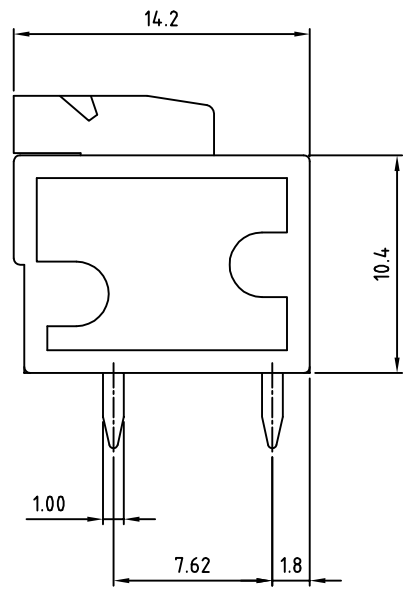
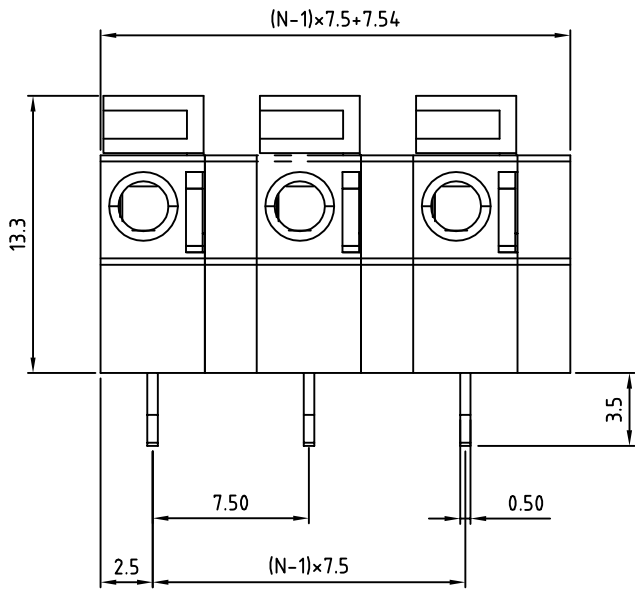
**Material**

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

**Electrical cULus/VDE**

- Voltage rating: 300VAC/450VAC
- Current rating: 10A/10A
- Wire range: 0.75-1.5mm<sup>2</sup>  
Solid wire(AWG): 14-24  
Stranded wire(AWG): 14-24
- 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: (cULus) VDE

RoHS Compliant

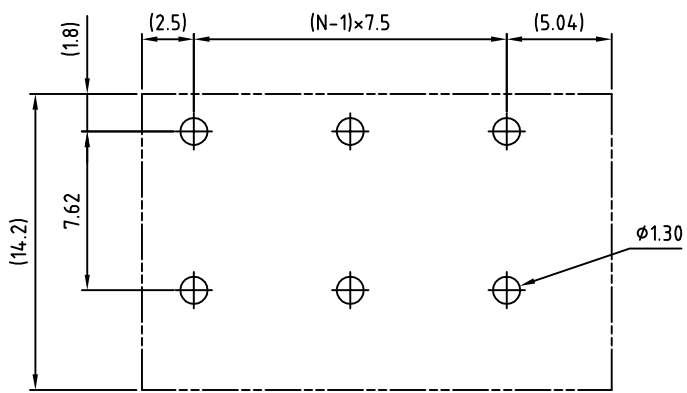


N=Number of contacts

**PART NUMBER**

**OSTHAXX6150**

No. of Poles	COLOR
02 2 Poles	2: Red
03 3 Poles	3: Orange
...	5: Green (Standard)
12 12 Poles	8: Grey



P.C.B. LAYOUT

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TITLE		OSTHA-7.5mm series horizontal (180° wire inlet)				
PART NO.	OSTHAXX6150	DWG NO.	OSTHAXX6150.DWG			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
Shi Jun 2006.11.01	Marvin 2006.11.01	Steady 2006.10.11	Steady 2006.10.11		X. ±0.50	
					UNIT: mm	X.X ±0.30
				SHEET: 01/01	SCALE: NONE	X.XX ±0.10
				REV: C		X° ±1°