



SIGN	DATE	DESCRIPTION	APPROVER

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

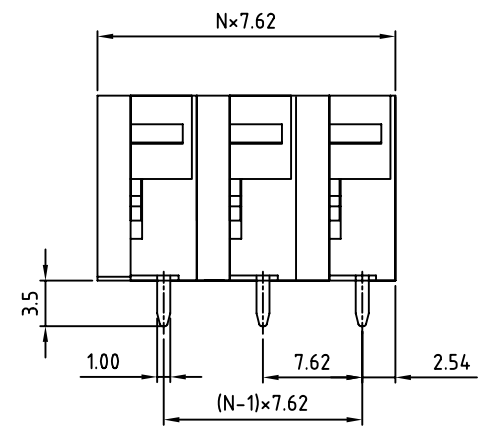
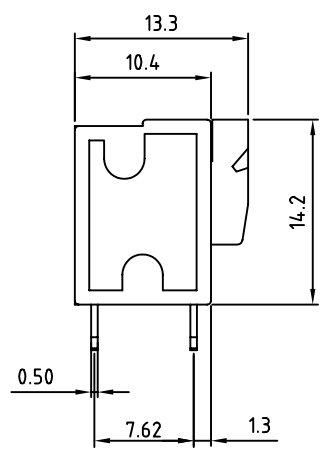
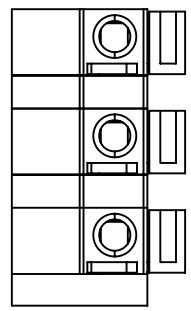
- Material**
- Terminal body (Contact pin): Brass
  - Wire guard: Stainless steel
  - Surface of solder tail: Tin plated
  - Insulator (housing): Thermoplastic (UL94V-0)
- Electrical cULus/VDE**
- Voltage rating: 300VAC/450VAC
  - Current rating: 10A/10A
  - Wire range: 0.75-1.5mm<sup>2</sup>  
Solid 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:  

RoHS Compliant

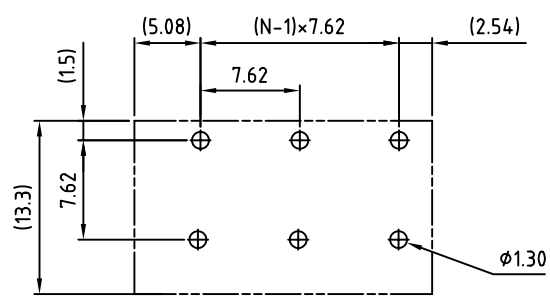
PART NUMBER:

**OSTHAXX2050**

- |              |                     |
|--------------|---------------------|
| No. of Poles | COLOR               |
| 02: 2 Poles  | 0: Black            |
| 03: 3 Poles  | 2: Red              |
| ... ..       | 5: Green (Standard) |
| 12: 12 Poles | 8: Grey             |
|              | C: Multiple Colors  |




N=Number of contacts



P.C.B. LAYOUT

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TITLE		OSTHA-7.62mm series vertical (90° wire inlet)				
PART NO.	OSTHAXX2050			DWG NO.	OSTHAXX2050.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		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: D	X.XX ±0.10
						X° ±1°