



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

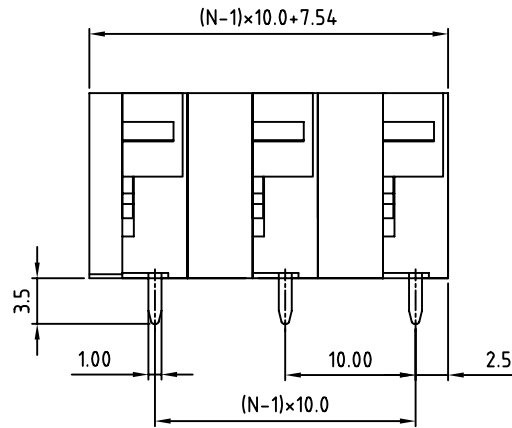
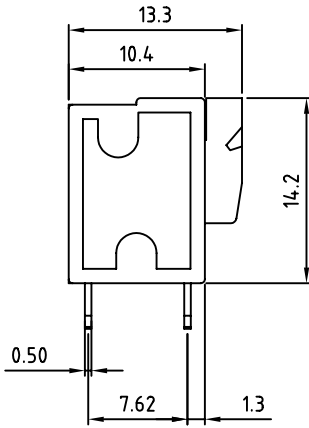
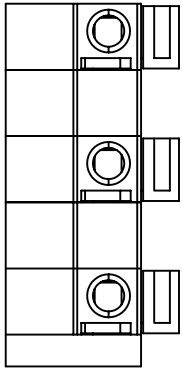
- Voltage rating: 300VAC/450VAC
- Current rating: 10A/10A
- Wire range: 0.75-1.5mm²
Solid wire(AWG): 14-24
Stranded wire(AWG): 14-24
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV/2.5KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval:  

RoHS Compliant

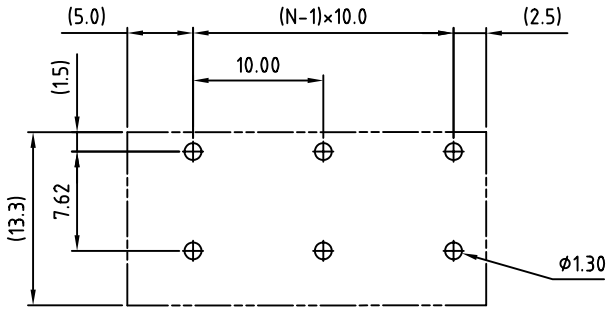
PART NUMBER:

OSTHAXX4050

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-10.0mm Vertical (90° wire inlet) series, 2p-12p					
PART NO.		OSTHAXX4050		DWG NO.		OSTHAXX4050.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 X.X ±0.30 X.XX ±0.10 X° ±1°
SHEET: 01/01		REV: D		UNIT: mm		SCALE: NONE	