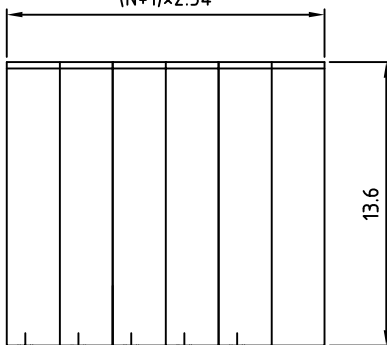


$(N+1) \times 2.54$



13.6

2.54

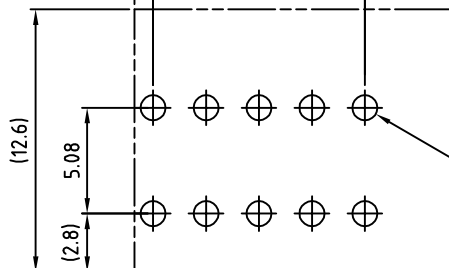
0.70

$(N-1) \times 2.54$

0.9

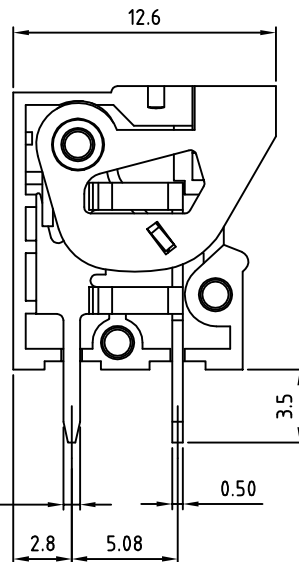
N=Number of contacts

(0.9) $(N-1) \times 2.54$ (4.2)



P.C.B. LAYOUT

$\phi 1.20$



12.6

3.5

0.80

0.50

2.8

5.08

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: 150VAC
- Current rating: 2A
- Wire range:
 - Solid wire(AWG): 20-26
 - Stranded wire(AWG): 20-26
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.3KV
- Operating temperature: -30°C to +105°C
- Soldering temperature: 250°C $\pm$ 10°C/5 Sec

RoHS Compliant

PART NUMBER:

OSTHAXX5050

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

COLOR
0: Black
2: Red
5: Green (Standard)
8: Grey
C: Multiple Colors



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TITLE		OSTHA-2.54mm series vertical (90° wire inlet)							
PART NO.		OSTHAXX5050		DWG NO.		OSTHAXX5050.DWG			
APPROVED		CHECKED	DESIGNED	DRAWN		CUST NO.		Tolerance	
Shi Jun 2006.11.01		Marvin 2006.11.01	Marvin 2005.09.08	Marvin 2005.09.08				UNIT: mm	X. ±0.50
						SCALE: NONE		X.X ±0.30	
						SHEET: 01/01		REV: C	X.XX ±0.10
								X° ±1°	