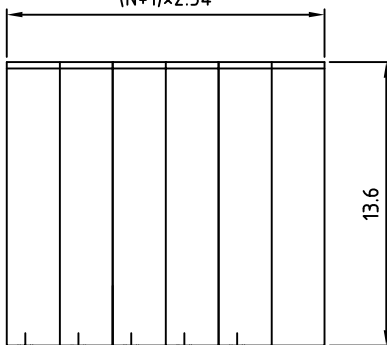


$(N+1) \times 2.54$

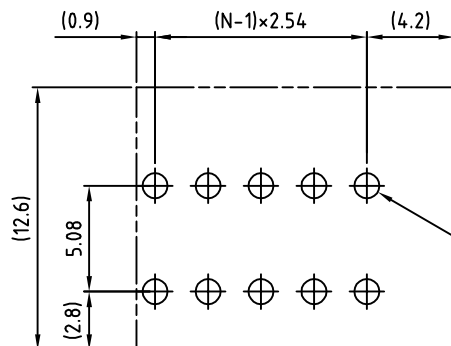


13.6

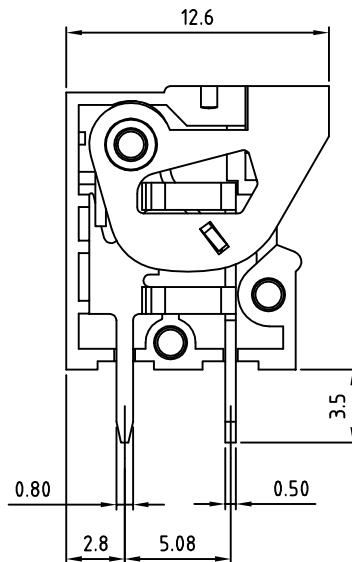
2.54 0.70

$(N-1) \times 2.54$

N=Number of contacts



P.C.B. LAYOUT



12.6

3.5

0.80 0.50

2.8 5.08

$\phi 1.20$

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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 $+105^{\circ}\text{C}$
- Soldering temperature: $250^{\circ}\text{C} \pm 10^{\circ}\text{C}/5 \text{ Sec}$

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



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