


SIGN	DATE	DESCRIPTION	APPROVER
▲	2007.01.20	The Soldering temperature from 245° to 260°	Aaron
▲	2008.10.29	ADD Tolerance	Seamus
▲	2012.09.12	Up date the drawing	Da cheng

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

▲Material

- Terminal body: Thermoplastic (UL94V-0)
- Terminal cover: Thermoplastic (UL94V-0)
- Terminal lever: Thermoplastic (UL94V-0) Orange
- Female long contact : Brass. Tin Plated.
- Spring clamp : Stainless steel

Electrical cULus

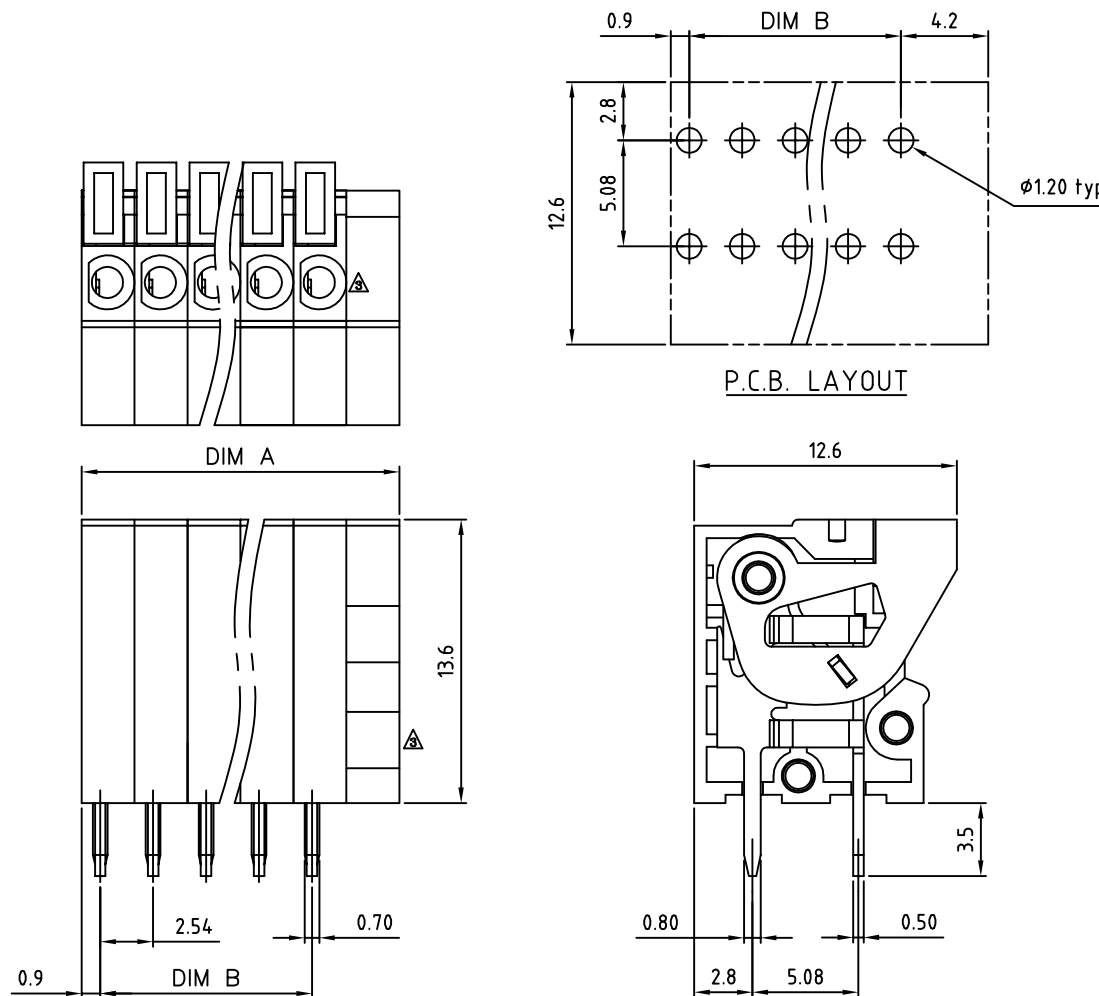
- Voltage rating: 150VAC
- Current rating: 2A
- Wire range:
Solid wire(AWG): 20-26
Stranded wire(AWG): 20-26
- Wire strip length: 9-10mm
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- ▲ ● Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: us

RoHS Compliant

PART NUMBER:

OSTHAXX5050

No. of Poles	COLOR
02 2 Poles	0: Black
03 3 Poles	2: Red
...	5: Green (Standard)
24 24 Poles	8: Grey
	C: Multiple Colors



N=Number of poles ▲

POLES	DIM A	DIM B
2p-8p	±0.15	±0.15
9p-12p	±0.25	±0.25
13p-18p	±0.30	±0.30
19p-24p	±0.40	±0.40

Dimension

DIM A	$(N+1)*2.54$
DIM B	$(N-1)*2.54$

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TITLE		OSTHA-2.54mm 90° Series	
PART NO.	OSTHAXX5050	DWG NO.	OSTHAXX5050.DWG
APPROVED	CHECKED	DESIGNED	DRAWN
		Da cheng 2012.09.12	Da cheng 2012.09.12
		CUST NO.	
		Tolerance	
		X. ±0.50	
		X.X ±0.30	
		X.XX ±0.10	
		X° ±1°	
SHEET: 01/01		REV: F	