

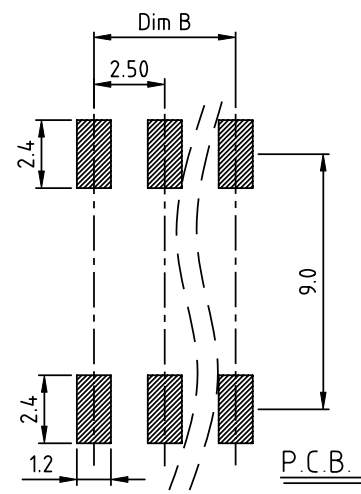
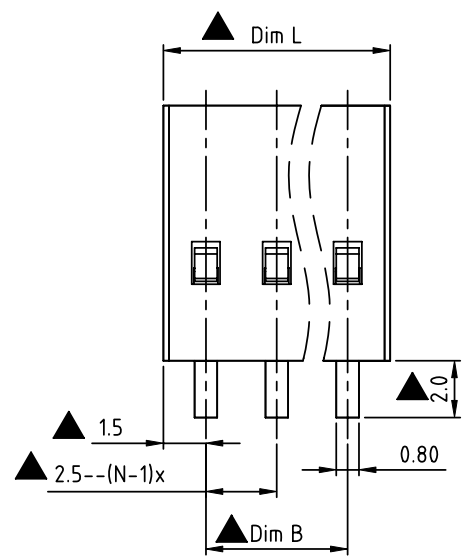
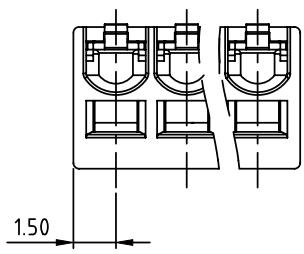
VER	SIGN	DATE	DESCRIPTION	APPROVER
C	△	02/13/17	Error correction , add critial dimension and safety approval	Eddie

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

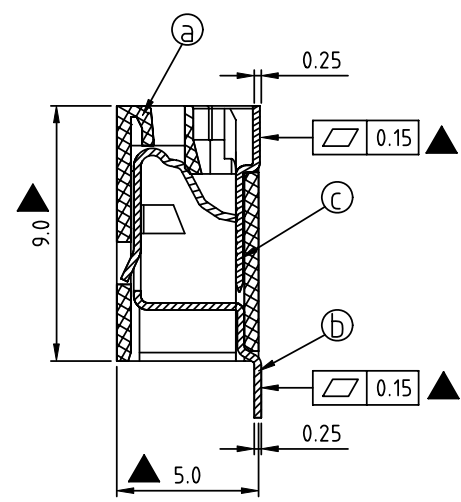
N=Number of poles

Dim.L	$(N-1) \times 2.5 + 3.0$
Dim.B	$(N-1) \times 2.5$

POLES	TOLERANCE
4P - 7P	-0.15/+0.15
8P -10P	-0.20/+0.20



P.C.B. LAYOUT



Material:

- Item a Terminal housing:LCP (UL94V-0)
- △● Item b Long solder pin: Copper alloy, Matte Tin plated over Nickel plated.
- △● Item c Short solder pin: Brass .Matte Tin plated over Nickel plated.

Electrical UL

- Voltage rating: 300VAC
- Current rating: 5A
- Wire range:
- Solid wire(AWG): 20-26
- Tin Dipped Stranded wire(AWG): 20-26
- Wire strip length: 6-7mm
- Withstanding Voltage: 1.6KV
- Operating temperature: -45°C to +130°C
- Reflow soldering temperature: 260°C/10 Sec Max.

△● Safety Approval:

△● Critical dimension:

NQ xx 0 1 x 0 xxxx G

- No. OF POLES: 04: 4 POLES, 05: 5 POLES, ... .., △ 10: 10 POLES
- △ Color: 0 Black (RAL9005), 1 Natural color, 8 Grey(RAL7044)
- G RoHS compliant (lead<4%) In copper Alloy
- 0000: "@ " Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer request. please contact sales department.

**Amphenol ANYTEK**

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TITLE		NQ 2.5mm Series Without flange (SMT)4P-10P				
PART NO.		NQxx01x0xxxxG		DWG NO.		8NQ006
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
		Chen Bo	Airy min			X. ±0.50
		09/13-16	03/27'15			X.X ±0.30
				SHEET: 01/01		X.XX ±0.10
				REV.: C		X° ±1°