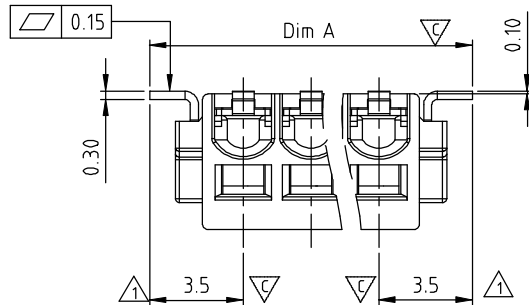
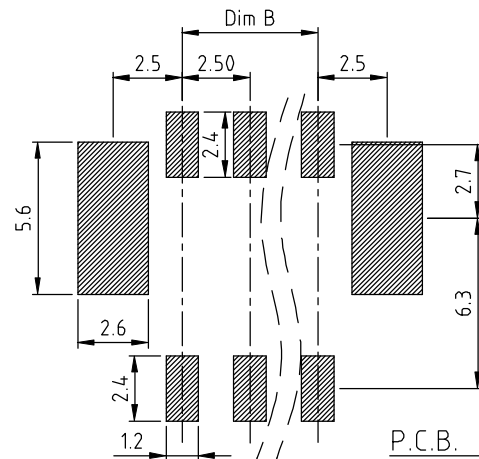
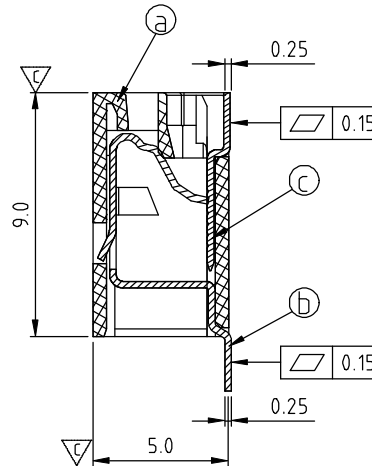
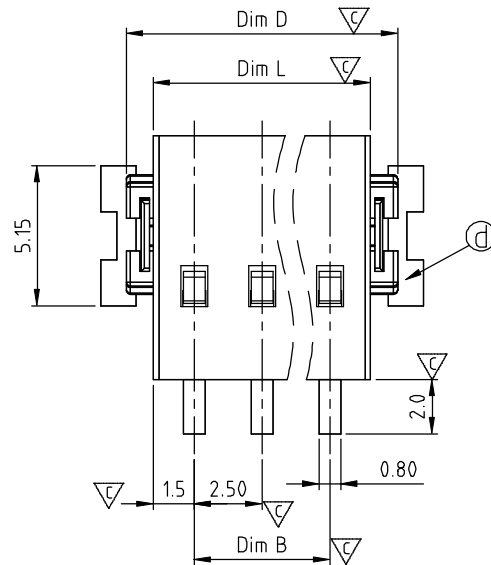




N=Number of poles

Dim.L	$(N-1) \times 2.5+3.0$
Dim.A	$(N-1) \times 2.5+6.9$
Dim.B	$(N-1) \times 2.5$
Dim.D	$(N-1) \times 2.5+5.0$

POLES	Dim L & B & D TOL	Dim A TOL
2P - 3P	-0.15/+0.15	-0.15/+0.30



P.C.B. LAYOUT

SIGN	DATE	DESCRIPTION	APPROVER
△	07/28`14	Change the dimensional tolerance	Chen Bo
△	03/27`15	Add the safety certification icon	Airy min
△	03/27`15	Update the drawing	Airy min
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

△ Material:

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

△ Electrical UL /cULus (UL1977Standard)

- Voltage rating: 300VAC 300VAC
- Current rating: 6A 3A
- 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 0 x 0 xxxx G

△ No. OF POLES
02: 2 POLES
03: 3 POLES

△ Color

- 0 Black (RAL9005)
- 1 Natural color
- 8 Grey

G RoHS compliant
(lead<4%)
In copper Alloy
0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.

ANYTEK

CUSTOMER COPY

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TITLE		NQ 2.5mm Series With flange (SMT)							
PART NO.	NQxx00x0xxxxG				DWG NO.	8NQ0001			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.				Tolerance	
		Airy min 03/27`15	Airy min 03/27`15						UNIT: mm
						SCALE: NONE	X.X ±0.30		
				SHEET: 01/01		REV.: D	X.XX ±0.10		
							X° ±1°		

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>NQ02000000J0G</u>	<u>NQ03000000J0G</u>	<u>NQ02010000J0G</u>	<u>NQ03010000J0G</u>	<u>NQ02001000J0G</u>	<u>NQ02008000J0G</u>
<u>NQ03008000J0G</u>	<u>NQ02018000J0G</u>	<u>NQ03018000J0G</u>	<u>NQ03001000J0G</u>	<u>NQ0200000000G</u>	<u>NQ0200100000G</u>
<u>NQ0200800000G</u>	<u>NQ0300000000G</u>	<u>NQ0300100000G</u>	<u>NQ0300800000G</u>	<u>NQ0700800000G</u>	<u>NQ0400000000G</u>
<u>NQ0700000000G</u>	<u>NQ0800000000G</u>	<u>NQ0500000000G</u>	<u>NQ0600000000G</u>		