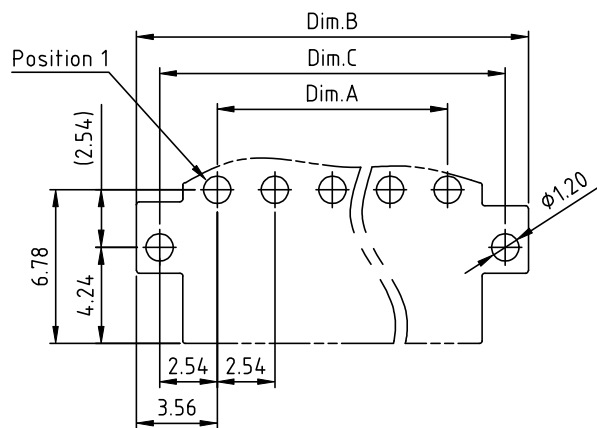
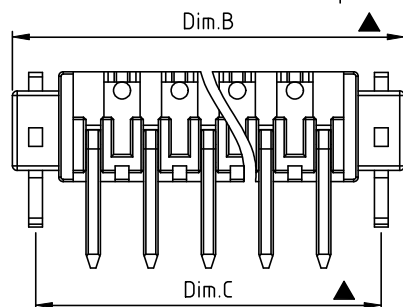
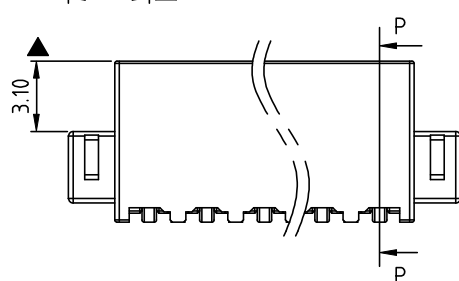
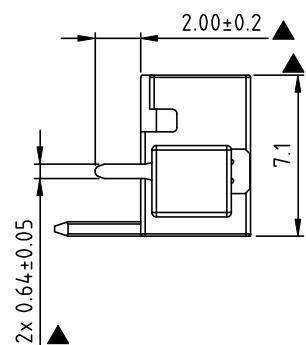
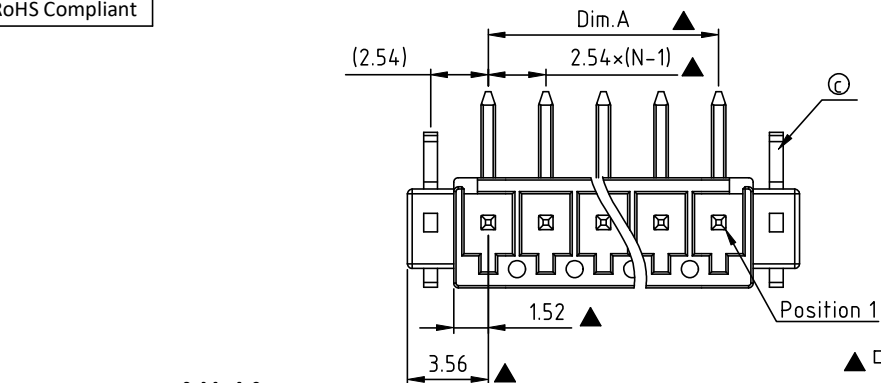


RoHS Compliant

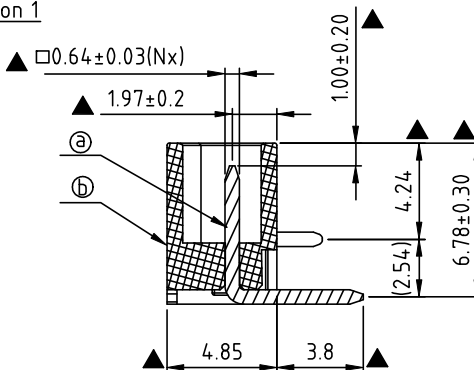


RECOMMENDED PCB LAYOUT

N=Number of poles

Dim A	(N-1)×2.54
Dim B	(N-1)×2.54+7.12
Dim C	(N-1)×2.54+5.08

POLES	Tol	Dim.	Dim.A/B/C
2p-5p			±0.20
6p-16p			±0.25



SEC P-P

REV	SIGN	DATE	DESCRIPTION	APPROVER
B		04/01-20	Initial release	Chen Bo
	△			
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

- Item (a) Male contact pin: Copper
- Item (b) Terminalhousing: PA66 (UL94V-0)
- Item (c) Register Pin: Brass ,Bright-tin plated over Nickel plated

Electrical: cULus
Group B Group C

- Voltage rating: 150V 50V
- Current rating: 6A 6A
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +115°C
- Wave soldering temperature: 260°C±5°C/5 Sec
- Critical dimension: △
- Safety Approval: cULus

How to order:

OQ xx C1 x x xxxx G

No. OF POLES
02: 2 POLES
:
16: 16 POLES

Color

- 0 Black (RAL9005)
- 2 Red (RAL3001/D)
- 3 Orange(RAL2011/P)
- 4 Yellow(RAL1018/A)
- 5 Green(RAL6018/T)
- 6 Blue (RAL5015/A)
- 8 Grey(RAL7035/D)
- 9 White(RAL1102)
- C Green(RAL6018/U)

RoHS compliant
(lead<4%)
In copper Alloy

0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.

2:90° Au G/F plated
3:90° Bright-tin plated

**Amphenol
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TITLE		OQ 2.54mm Series 2P-16P 90° THT type						
PART NO.		OQxxC1xxxxxxG			DWG NO.	80Q11006		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance	
		Chen Bo 04/01-20	Chen Bo 04/04-19		UNIT: mm		X.	±0.50
					SCALE: NONE		X.X	±0.30
					REV.: B		X.XX	±0.10
SHEET: 01/01				REV.: B		X°		±1°