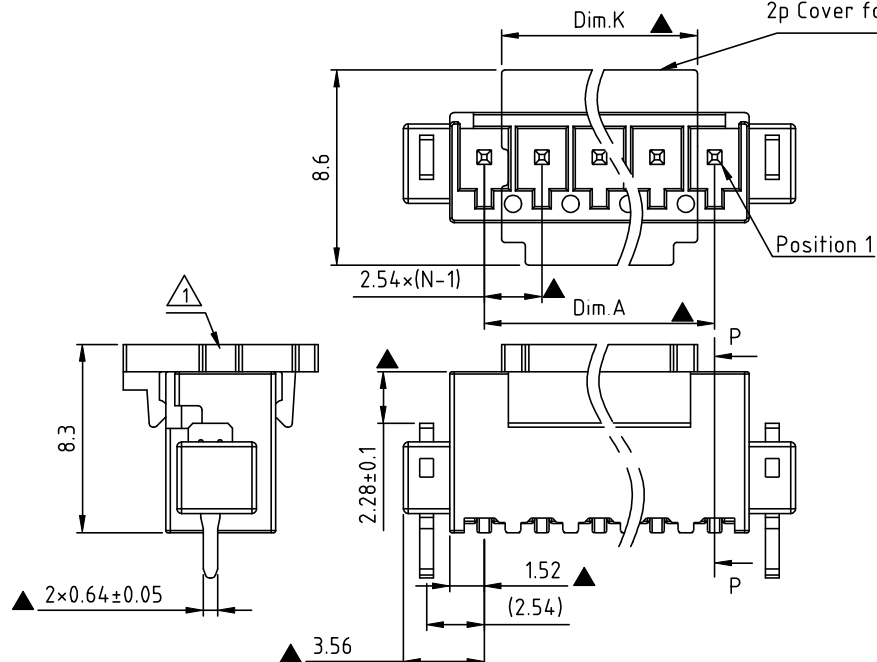


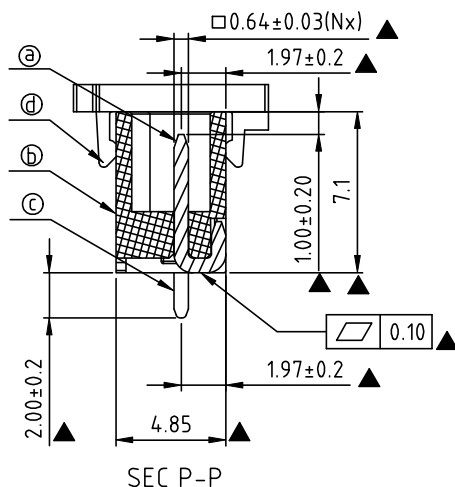
RoHS Compliant

Note: 3P Cover for odd poles
2p Cover for even poles



Cover

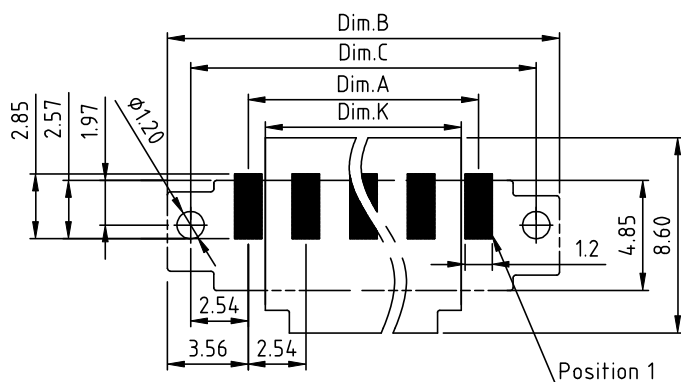
Poles	Dim K
2P	6.10
3P	8.64



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



RECOMMENDED PCB LAYOUT

REV	SIGN	DATE	DESCRIPTION	APPROVER
B		04/01-20	Initial release	Chen Bo
C		10/27-20	update the drawing	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!				

- Item ① Male contact pin: Copper
- Item ② Terminal housing: LCP (UL94V-0)
- Item ③ Register Pin: Brass, Bright-tin plated over Nickel plated
- Item ④ Cover: NL46 (UL94V-0)

Electrical:

cULus
Group B Group C

- Voltage rating: 150V 50V
- Current rating: 6A 6A
- Withstanding Voltage: 1.3KV
- Operating temperature: -40°C to +130°C
- Reflow soldering temperature: 260°C/10 Sec max
- Critical dimension: 0.10
- Safety Approval: cULus

How to order:

OQ xx CE x x Bxxx G

No. OF POLES

02: 2 POLES

:

16: 16 POLES

COLOR

0: BLACK

A: 180° Au G/F plated

B: 180° Bright-tin plated

RoHS compliant
(lead<4%)
In copper Alloy

B000: "@" Logo (Standard)
B00A: "ANYTEK" Mark
Any special item by
customer request.
please contact sales
department.

Amphenol
ANYTEK

CUSTOMER COPY

ALL RIGHTS RESERVED. REPRODUCTION OR ISSUE TO THIRD PARTIES IN ANY FORM WHATEVER IS NOT PERMITTED WITHOUT WRITTEN AUTHORITY FROM THE PROPRIETOR. PROPERTY OF ANYTEK TECHNOLOGY CO., LTD

TITLE		OQ 2.54mm Series 2P-16P 180° SMD type (With Cover & Tape reel packing)			
PART NO.	OQxxCExxBxxxG			DWG NO.	80Q11001
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 10/27-20	Chen Bo 04/04-19		Tolerance
					X. ±0.50
					X.X ±0.30
					X.XX ±0.10
					X° ±1°
				SHEET: 01/01	REV.: C