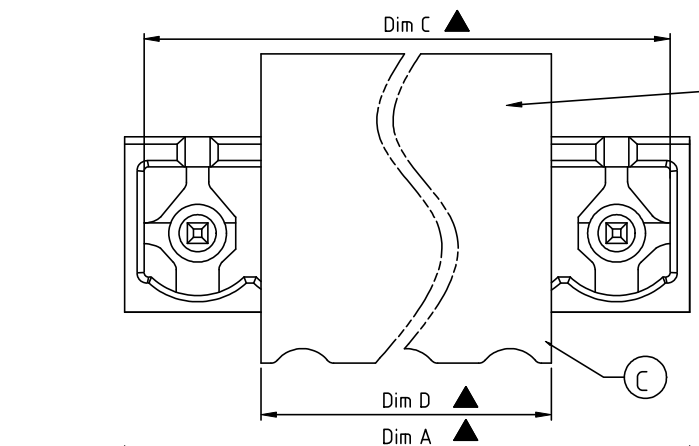
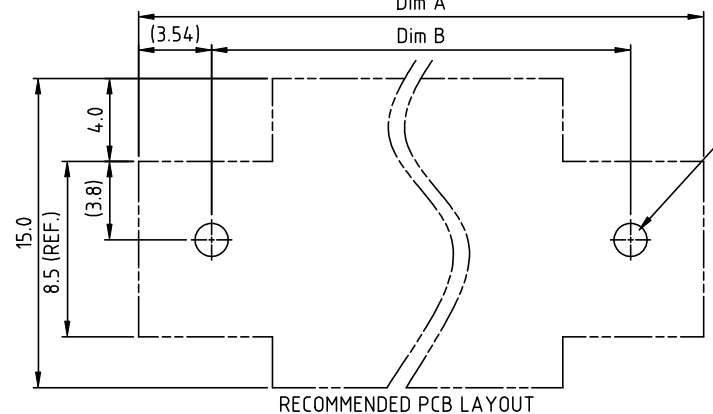
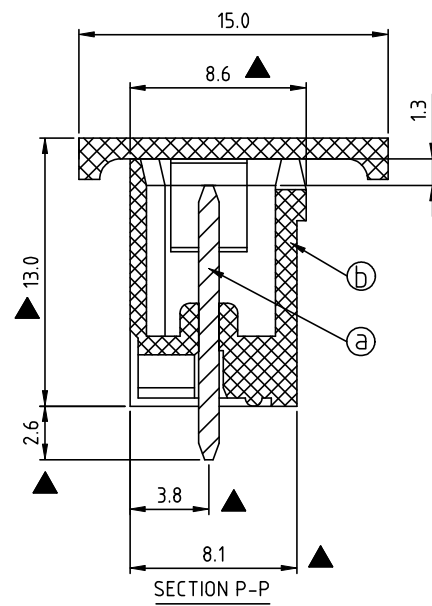
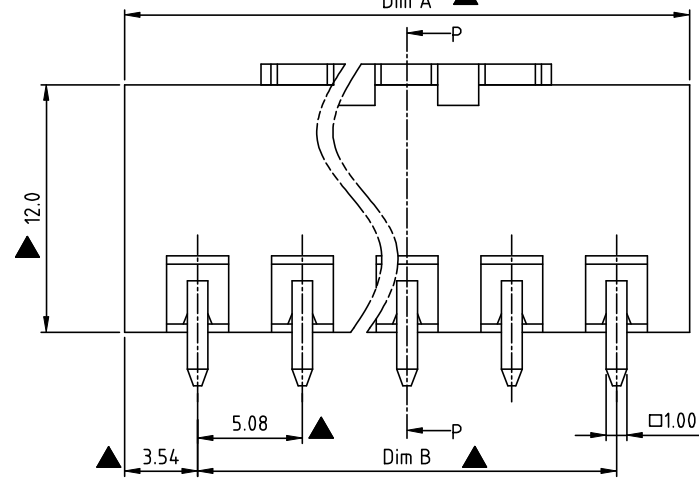


RoHS Compliant



Cover

| Poles | Dim D |
|-------|-------|
| 2P    | 9.04  |
| 3P    | 14.08 |



φ1.60 Typ.

N= NUMBER OF POLES

|       |                            |
|-------|----------------------------|
| Dim A | $N \times 5.08 + 2.0$      |
| Dim B | $(N-1) \times 5.08$        |
| Dim C | $(N-1) \times 5.08 + 5.48$ |

| Poles  | Tolerance (Dim A/B/C) |
|--------|-----------------------|
| 2P-3P  | ±0.15                 |
| 4P-8P  | ±0.20                 |
| 9P-12P | +0.40<br>-0.25        |



| Rev                                            | SIGN | DATE       | DESCRIPTION                                        | APPROVER |
|------------------------------------------------|------|------------|----------------------------------------------------|----------|
| C                                              |      | 2020.12.02 | Add the RoHS and Critical dimension                | PansLee  |
|                                                |      | 2020.12.02 | The Tolerance is changed from ±0.25 to +0.40/-0.25 | PansLee  |
|                                                |      |            |                                                    |          |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |      |            |                                                    |          |

Material:

- Item ③ Male contact pin: Copper Bright Tin plated over Nickel plated
- Item ④ Terminal(housing): LCP (UL94V-0)
- Item ⑤ With cover: LCP (UL94V-0)

Electrical:

cULus

- Voltage rating: 300V
- Current rating: 20A
- Withstanding Voltage: 1.6 KV
- Operating temperature: -45°C to +130°C
- Reflow soldering temperature: 260°C/10 Sec max
- Safety Approval:



- Critical dimension:

OQ xx 5 E x 0 Bxxx G

No. OF POLES  
02 : 2 POLES  
03 : 3 POLES  
:  
:  
12 : 12 POLES

Color  
0 Black (RAL9005)

G 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 5.08mm 180° Series 2P-12P Close THR (With cover & Tape reel ) |                       |                                                                                       |             |  |           |       |
| PART NO. |         | OQxx5Ex0BxxxG                                                    |                       | DWG NO.                                                                               | 80Q0G19     |  |           |       |
| APPROVED | CHECKED | DESIGNED                                                         | DRAWN                 | CUST NO.                                                                              |             |  | Tolerance |       |
|          |         | PansLee<br>2020.12.02                                            | PansLee<br>2020.12.02 |  | UNIT: mm    |  | X.        | ±0.50 |
|          |         |                                                                  |                       |                                                                                       | SCALE: NONE |  | X.X       | ±0.30 |
|          |         |                                                                  |                       |                                                                                       |             |  | X.XX      | ±0.10 |
|          |         |                                                                  |                       | SHEET: 01/01                                                                          | REV: C      |  | X°        | ±1°   |