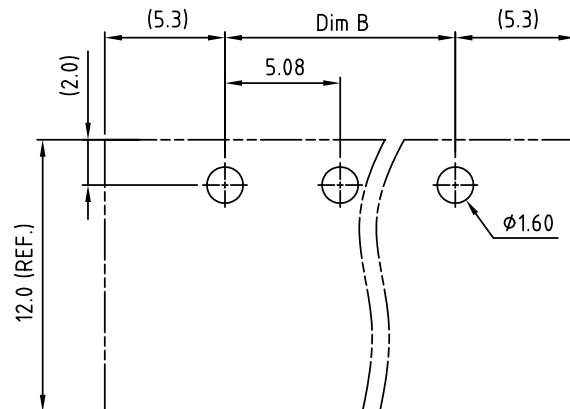
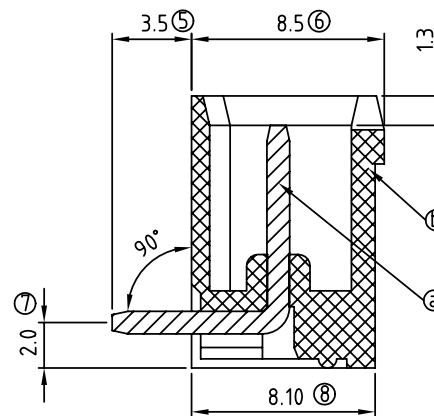
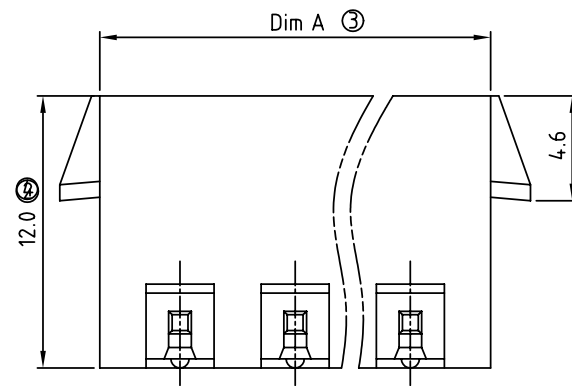
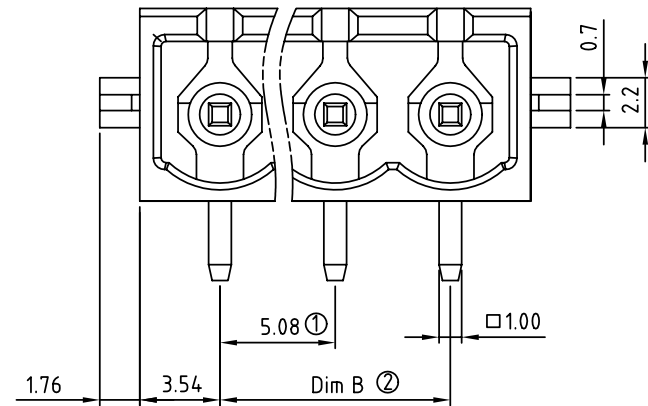


| SIGN                                           | DATE | DESCRIPTION | APPROVER |
|------------------------------------------------|------|-------------|----------|
| △                                              |      |             |          |
| THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!! |      |             |          |



RECOMMENDED PCB LAYOUT

N = Number of poles  
Dim A = N x 5.08 + 2  
Dim B = (N - 1) x 5.08

|        | Dim A | Dim B |
|--------|-------|-------|
| 2-6p   | ±0.15 | ±0.15 |
| 7-12p  | ±0.20 | ±0.20 |
| 13-18p | ±0.30 | ±0.30 |
| 19-24p | ±0.40 | ±0.40 |

Material:

- Item (a) Male contact pin: Copper Tin plated
- Item (b) Terminal(housing): Thermoplastic (UL94V-0)

Electrical:

- Voltage rating: 300V/300V/300V
- Current rating: 20A/20A/20A
- Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C ± 10°C / 5 Sec
- Safety Approval:



OQ xx 5 4 x 1 x 3xx G

No. OF POLES  
02: 2 POLES  
:  
24: 24 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)

G: Pb < 4000ppm

0300: "@" Logo (Standard)  
030A: "ANYTEK" Mark  
Any special item by customer request, please contact sales department.

**ANYTEK**

**CUSTOMER COPY**

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

|          |         |                                                               |                     |              |         |             |       |       |
|----------|---------|---------------------------------------------------------------|---------------------|--------------|---------|-------------|-------|-------|
| TITLE    |         | OQ 5.08mm Right-angle /Close Series 2p-24p(with latch holder) |                     |              |         |             |       |       |
| PART NO. |         | OQxx54x1x3xxG                                                 |                     |              | DWG NO. | 80Q07074    |       |       |
| APPROVED | CHECKED | DESIGNED                                                      | DRAWN               | CUST NO.     |         | Tolerance   |       |       |
|          |         | Jacke<br>2010.03.22                                           | Jacke<br>2009.10.22 |              |         | UNIT: mm    | X.    | ±0.50 |
|          |         |                                                               |                     |              |         | SCALE: NONE | X.X   | ±0.30 |
|          |         |                                                               |                     | SHEET: 01/01 | REV.: B | X.XX        | ±0.10 |       |
|          |         |                                                               |                     |              |         |             |       |       |