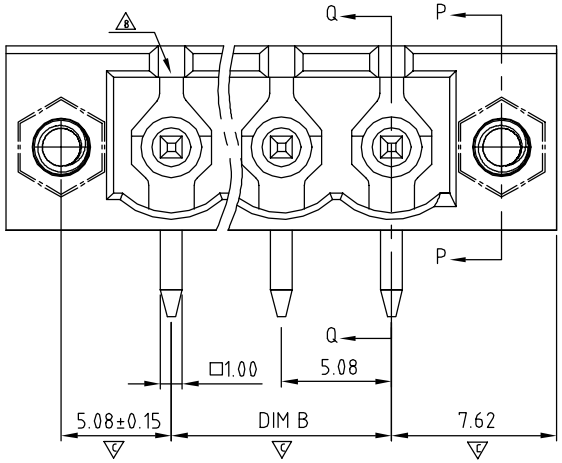
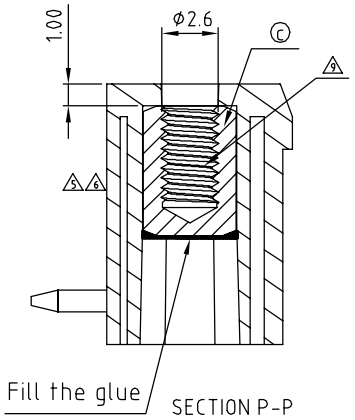
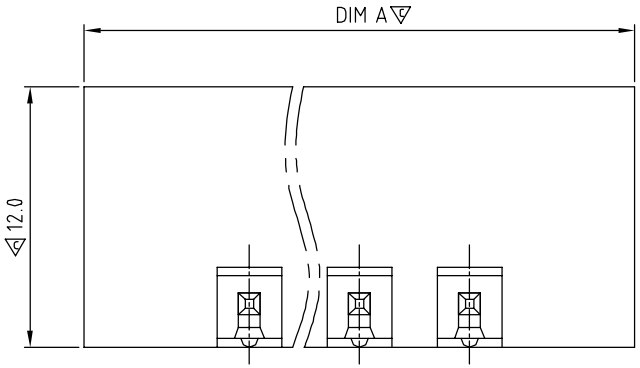
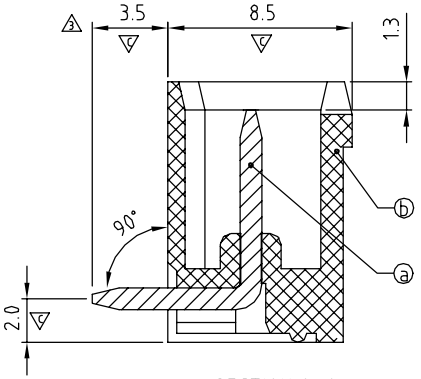


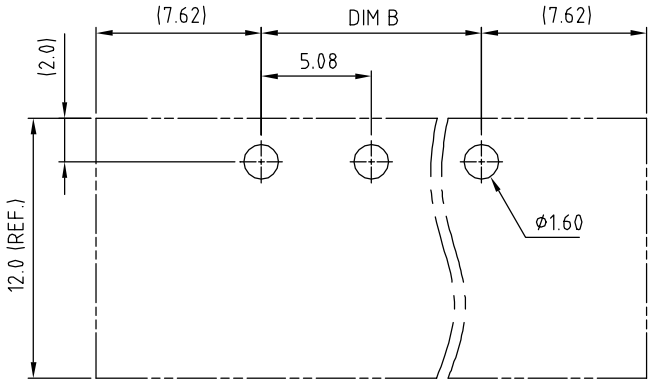


SECTION P-P





SECTION Q-Q



RECOMMENDED PCB LAYOUT

DIMENSION

A	(N+2)×5.08
B	(N-1)×5.08

N= NUMBER OF CONCATS

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.30
19P-24P	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
1	8/16'06	Added VDE and TUV standard	Steady
2	8/16'06	Current rating (cULus) changed from 10A to 20A	Steady
3	1/20'07	Dimension changed from 4.0 to 3.5	Tony
4	1/20'07	Soldering temperature changed from 245° to 250°	Tony
5	5/28'08	Body flange is changed	Marvin
6	2009.7.6	The design is changed from the round hole to hexagonal hole	Jacke
7	2009.7.6	The design Material is changed from Brass to Copper	Jacke
8	2010.03.22	The design is changed	Jacke
9	11/21'11	Flange nut is changed	ChenMing

THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!

Material:

- 1 Item ⓐ Male contact pin: Copper Tin plated
- Item ⓑ Terminal (housing): Thermoplastic (UL94V-0)
- Item ⓒ With flange nut: Brass ,M2.5

- 1 Electrical: cULus /VDE /TUV
- Voltage rating: 300V/300V/300V
- 2 Current rating: 20A/20A/20A
- Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
- Operating temperature: -40°C to +115°C
- 4 Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval: cULus VDE TÜV
- Critical dimension: ▽
- Part No.:

OQ xx 5 5 x 1 xxxx G

- xx: No. OF POLES
  - 02: 2 POLES
  - :
  - :
  - 24: 24 POLES
- 5: 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)
- 1: Any special item by customer requst. please contact sales department.
- xxxx: 0000 "@" logo; 000A "ANY" logo
- G: Pb<40000ppm

ANYTEK

CUSTOMER COPY

TITLE	OQ 5.08mm 90° W/Flange Series 2p-24p				
PART NO.	OQxx55x1xxxxG			DWG NO.	8OQ0706
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
			ChenMing 2011.11.22	UNIT: mm	
				SCALE: NONE	
				SHEET: 01/01	REV.: K

Tolerance	
X.	±0.50
X.X	±0.30
X.XX	±0.10
X°	±1°