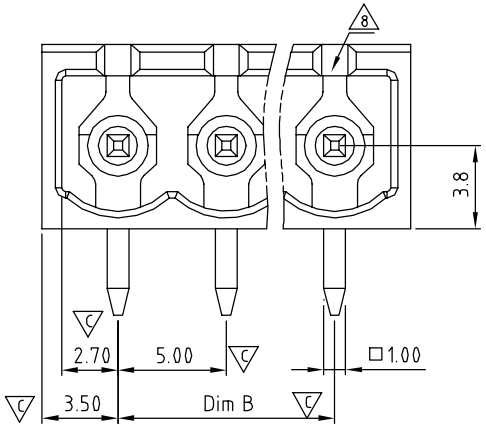
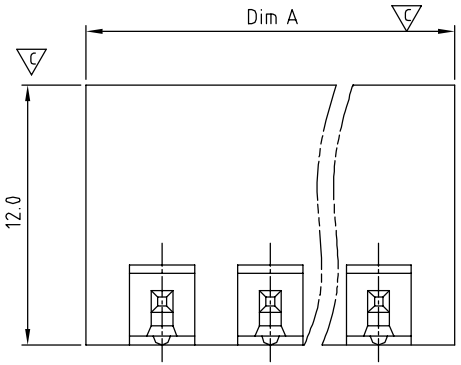
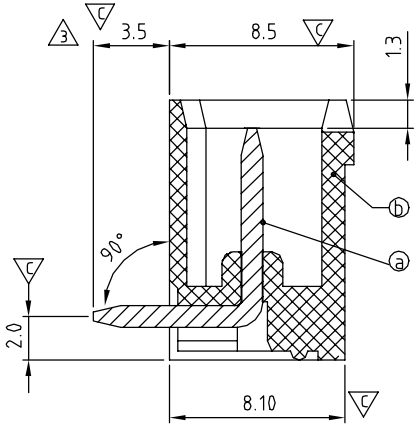
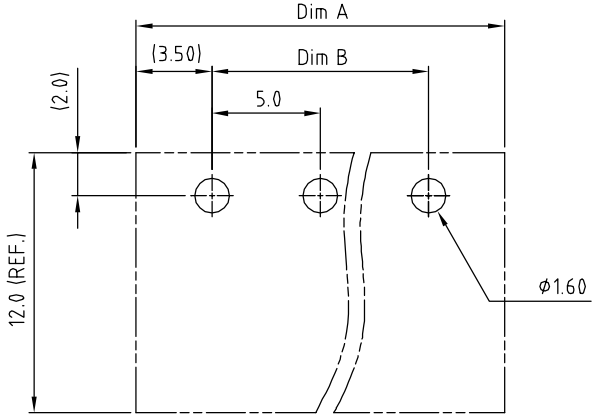
SIGN	DATE	DESCRIPTION	APPROVER
1	8/16'06	Added VDE and TUV standard	Steady
2	8/16'06	Current rating (cULus) changed from 10A to 20A	Steady
3	1/19'07	Dimension changed from 4.0 to 3.5	Tony
4	1/19'07	Soldering temperature changed from 245° to 250°	Tony
5	12/17'08	Add the tolerance table	Jacke
6	2009.10.21	The material is changed from Brass to Copper	Jacke
7	2009.10.21	The operating temperature is changed	Jacke
8	2010.05.29	The design is changed	Jacke
9	2012.12.03	Update the drawing	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			









RECOMMENDED PCB LAYOUT

N = Number of poles
Dim A=Nx5.0+2.0
Dim B=(N-1)x5.0

5

Poles	Dim A	Dim B
2-6p	±0.20	±0.15
7-12p	±0.25	±0.20
13-18p	±0.30	±0.25
19-24p	±0.35	±0.30

Material:

6
- Item ⓐ Male contact pin: Copper Tin plated
- Item ⓑ Terminal(housing): Thermoplastic (UL94V-0)

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
7
- Operating temperature: -40°C to +115°C
9 4
- Soldering temperature: 260°C±5°C/5 Sec
- Safety Approval: cULus VDE TÜV
- Critical dimension: C

OQ xx 7 1 x 1 xxxx G

- No. OF POLES: 02: 2 POLES ... 24: 24 POLES
- 9: 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)
- G RoHS compliant (lead<4%) In copper Alloy
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer requst. please contact sales department.

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TITLE	OQ 5.0mm 90° /Close Series 2p-24p				
PART NO.	OQxx71x1xxxxG			DWG NO.	8OQ0504
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 12/03`12	Chen Bo 12/03`12	UNIT: mm	SCALE: NONE
				SHEET: 01/01	REV.: J

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