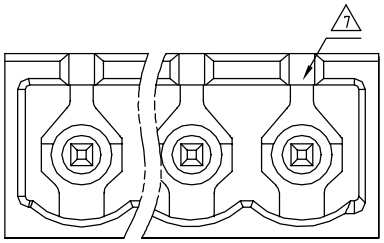
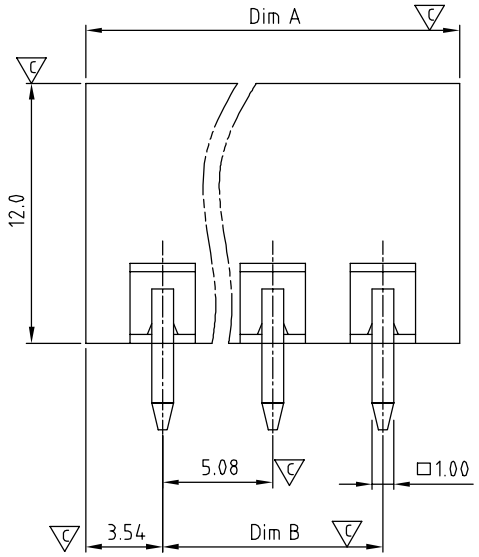
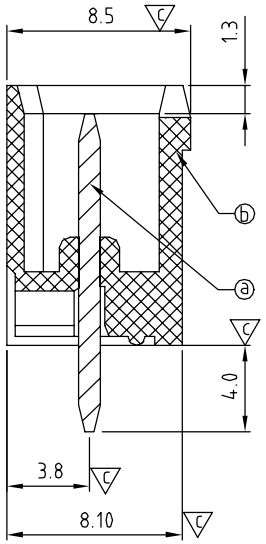
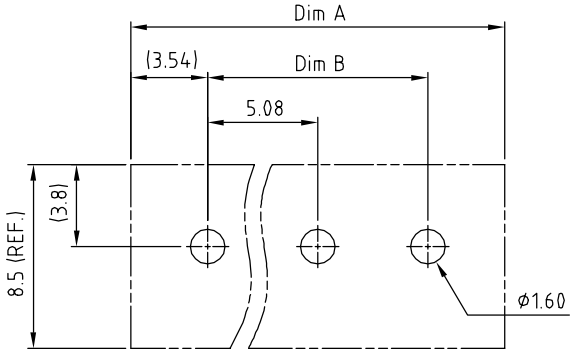
SIGN	DATE	DESCRIPTION	APPROVER
1	8/16'06	Added VDE and TUV standard	Steady
2	8/16'06	Current rating (cULus) changed from 10A to 20A	Steady
3	1/20'07	Soldering temperature changed from 245° to 250°	Tony
4	2009.10.21	The material is changed from Brass to Copper	Jacke
5	2009.10.21	The operating temperature is changed	Jacke
6	2009.10.21	Remove the CSA certification	Jacke
7	2010.03.22	The design is changed	Jacke
8	2013.01.07	Update the drawing	Chen Bo

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









RECOMMENDED PCB LAYOUT

N = Number of poles
Dim A=Nx5.08+2
Dim B=(N-1)x5.08

	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:

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

6 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
5 ● Operating temperature: -40°C to +115°C
8 3 ● Soldering temperature: 260°C±5°C/5 Sec
● Safety Approval: cULus VDE TÜV
● Critical dimension: C

OQ xx 5 4 x 0 xxxx 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)
9 White(RAL1102)
8 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.

ANYTEK

CUSTOMER COPY

TITLE	OQ 5.08mm 180° /Close Series 2p-24p				
PART NO.	OQxx54x0xxxxG			DWG NO.	8OQ0703
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Chen Bo 01/07`13	Chen Bo 01/07`13	UNIT: mm / SCALE: NONE / SHEET: 01/01 / REV.: J	

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