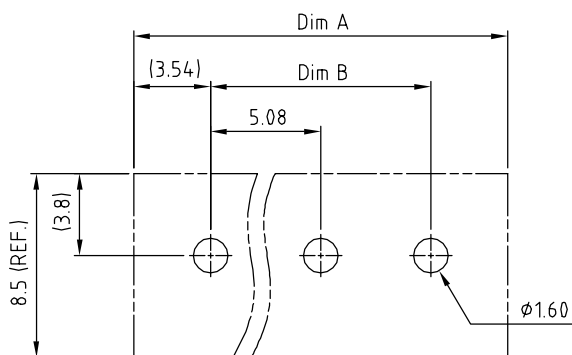
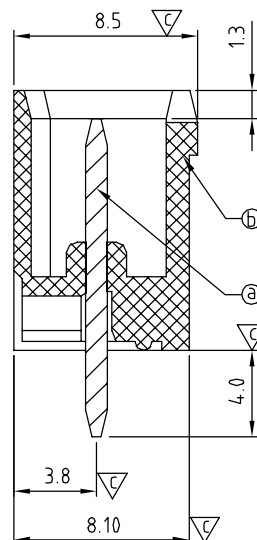




RECOMMENDED PCB LAYOUT



N = Number of poles

$$\text{Dim } A = N \times 5.08 + 2$$
$$\text{Dim } B = (N-1) \times 5.08$$

	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

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

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

Material:

- ④ ● Item ④ Male contact pin: Copper Tin plated
● Item ⑤ Terminal(housing): Thermoplastic (UL94V-0)

- | | | | |
|---|---|--------------------------|---|
|  |  | Electrical: | cULus / VDE / TUV |
| | ● | 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: | 260°C±5°C/5 Sec |
| | ● | Safety Approval: |    |
| | ● | Critical dimension: |  |

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 request.
please contact sales
department.

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TITLE		OQ 5.08mm 180° /Close Series 2p-24p					
PART NO.		OQxx54x0xxxxG		DWG NO.	80Q0703		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Chen Bo 01/07'13	Chen Bo 01/07'13		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.30
				SHEET: 01/01	REV.: J		X.XX ±0.10
							X° ±1°