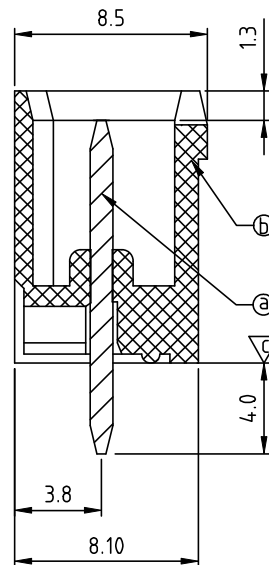


RECOMMENDED PCB LAYOUT



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

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	Copper
△	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
△	08/20-15	Add the product number	Evan

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

Material:

- △ Item ④ Male contact pin: Copper Bright Tin plated over Nickel plated
- Item ⑥ Terminal(housing): Thermoplastic (UL94 V-0)

- △ 1 Electrical: cULus /VDE /TUV
  - Voltage rating: 300V/300V/300V
- △ 2 ● Current rating: 20A/20A/20A
- △ 5 ● Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
- △ 9 ● Operating temperature: -40°C to +115°C
- △ 3 ● 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

G RoHS compliant (lead<4%)  
 In copper Alloy  
 0000: "@ " Logo (Standard)  
 000A: "ANYTEK" Mark  
 0091: "ANYTEK" Mark 9  
 Any special item by customer request.  
 please contact sales department.

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)  
 C Green(RAL6018/U)

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TITLE		QO 5.08mm 180° /Close Series 2p-24p			
PART NO.		QOxx54x0xxxxG		DWG NO.	80Q0703
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Evan 08/20-15	Chen Bo 01/07'13		
				UNIT: mm	X. ±0.50
				SCALE: NONE	X.X ±0.30
				SHEET: 01/01	X.XX ±0.10
				REV.: K	X° ±1°