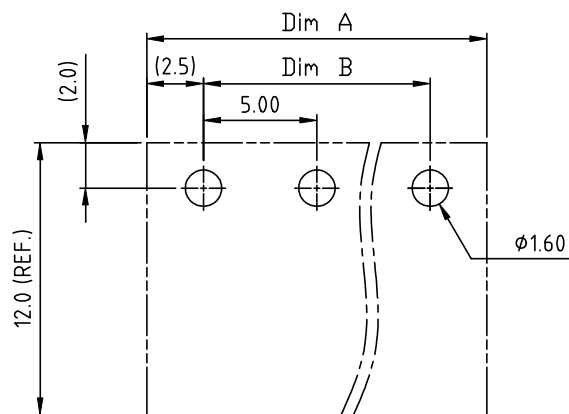
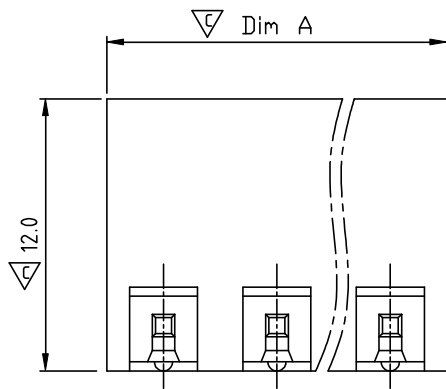
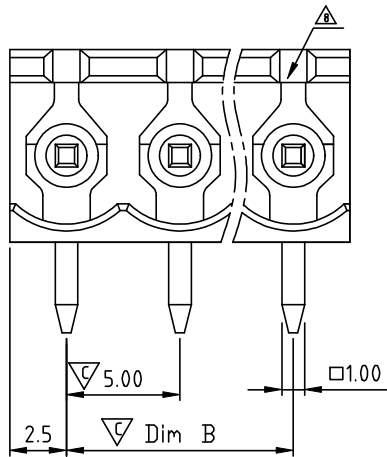
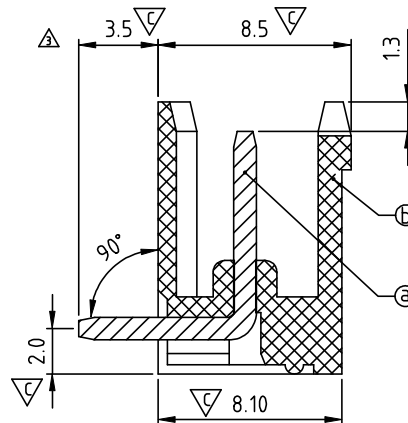




RECOMMENDED PCB LAYOUT
TOP VIEW



N = Number of poles
Dim A = N x 5.0
Dim B = (N - 1) x 5.0

	Dim A	Dim B
2-6p	±0.15	±0.15
7-12p	±0.25	±0.25
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
△	1/19'07	Dimension changed from 4.0 to 3.5	Tony
△	1/19'07	Soldering temperature changed from 245° to 250°	Tony
△	12/17'08	Add the tolerance table	Jacke
△	2009.10.21	The material is changed from Brass to Copper	Jacke
△	2009.10.21	The operating temperature is changed	Jacke
△	2010.05.29	The design is changed	Jacke
△	01/12-15	update the drawing	Evan
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- △ Item ③ Male contact pin: Copper Tin plated
- Item ⑥ Terminate (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:
- Part No.:

OQ xx 7 0 x 1 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)
C Green(RAL6018/U)

G RoHS compliant △
(lead<4%)
In copper Alloy

0000: "@" Logo (Standard)
000A: "ANYTEK" Mark
0091: "ANYTEK" Mark △
Any special item by customer request.
please contact sales department.

ANYTEK

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TITLE		OQ 5.0mm 90° /Open Series 2p-24p			
PART NO.	OQxx70x1xxxxG			DWG NO.	80Q0502
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacke 2010.05.29	Jacke 2009.10.21		Tolerance
				UNIT: mm	X. ±0.50
				SCALE: NONE	X.X ±0.30
					X.XX ±0.10
					X° ±1°
SHEET: 01/01		REV.: J			