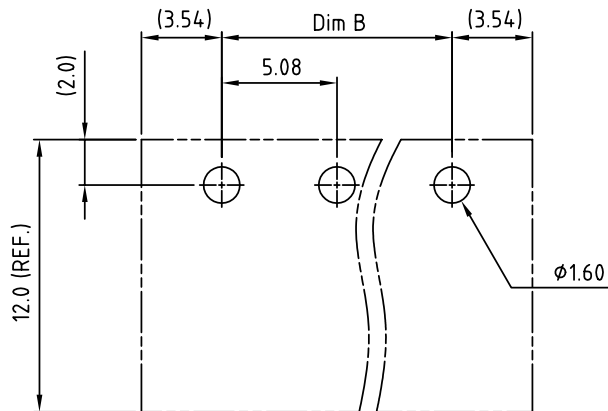
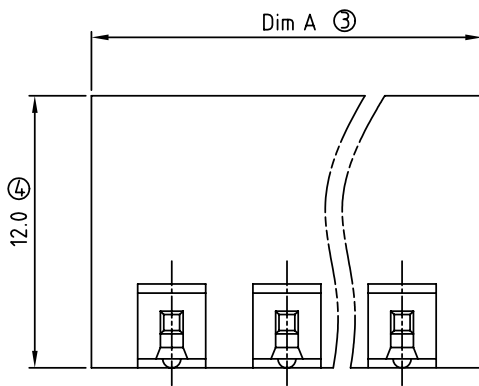
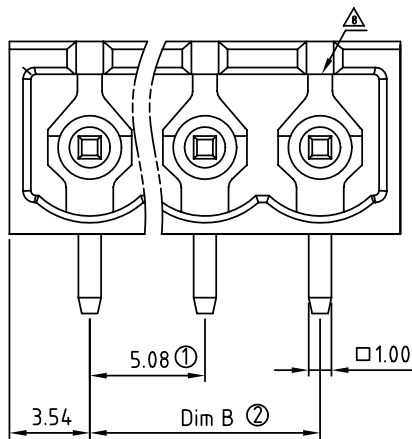
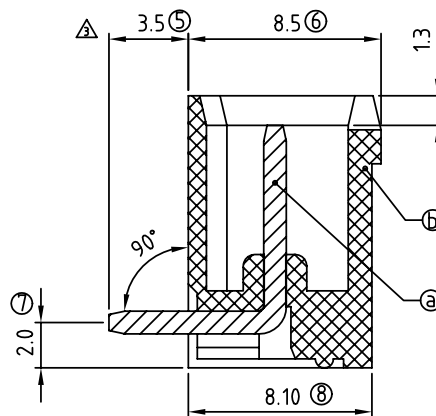




RECOMMENDED PCB LAYOUT



N = Number of poles

Dim A=(Nx5.08)+2.0

Dim B=(N-1)x5.08 (A)

	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
(A)	8/16'06	Added VDE and TUV standard	Steady
(A)	8/16'06	Current rating (cULus) changed from 10A to 20A	Steady
(A)	1/20'07	Dimension changed from 4.0 to 3.5	Tony
(A)	1/20'07	Soldering temperature changed from 245° to 250°	Tony
(A)	2009.10.21	The material is changed from Brass to Copper	Jacke
(A)	2009.10.21	The operating temperature is changed	Jacke
(A)	2009.10.21	Remove the CSA certification	Jacke
(A)	2010.03.23	The design is changed	Jacke
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

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

- (A) (A) Electrical: cULus /VDE /TUV
- Voltage rating: 300V/300V/300V
- (A) ● Current rating: 20A/20A/20A
- Withstanding Voltage: 1.6 KV/2.5KV/2.5KV
- (A) ● Operating temperature: -40°C to +115°C
- (A) ● Soldering temperature: 250°C±10°C/5 Sec
- Safety Approval:

OQ xx 5 4 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)

G: Pb<40000ppm

0000: "@" Logo (Standard)

000A: "ANYTEK" Mark

Any special item by customer request. please contact sales department.

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TITLE		OQ 5.08mm 90° /Close Series 2p-24p			
PART NO.	OQxx54x1xxxxG			DWG NO.	80Q0704
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Jacke 2010.03.23	Jacke 2009.10.21		Tolerance
				UNIT: mm	X. ±0.50
				SCALE: NONE	X.X ±0.30
				SHEET: 01/01	X.XX ±0.10
				REV.: I	X° ±1°

Mouser Electronics

Authorized Distributor

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Amphenol:

<u>OQ0254510000G</u>	<u>OQ0354510000G</u>	<u>OQ0454510000G</u>	<u>OQ0554510000G</u>	<u>OQ0654510000G</u>	<u>OQ0754510000G</u>
<u>OQ0854510000G</u>	<u>OQ0954510000G</u>	<u>OQ1054510000G</u>	<u>OQ1154510000G</u>	<u>OQ1254510000G</u>	<u>OQ1354510000G</u>
<u>OQ1454510000G</u>	<u>OQ1554510000G</u>	<u>OQ1654510000G</u>	<u>OQ1754510000G</u>	<u>OQ1854510000G</u>	<u>OQ1954510000G</u>
<u>OQ2054510000G</u>	<u>OQ2154510000G</u>	<u>OQ2254510000G</u>	<u>OQ2354510000G</u>	<u>OQ2454510000G</u>	<u>OQ0354610000G</u>
<u>OQ0454310000G</u>	<u>OQ0254310000G</u>	<u>OQ0354810000G</u>	<u>OQ0454810000G</u>	<u>OQ0254810000G</u>	<u>OQ2154810000G</u>
<u>OQ2354010000G</u>	<u>OQ0454010000G</u>	<u>OQ2254810000G</u>	<u>OQ2454010000G</u>	<u>OQ1854010000G</u>	<u>OQ2454810000G</u>
<u>OQ1254810000G</u>	<u>OQ1354810000G</u>	<u>OQ1154010000G</u>	<u>OQ1254010000G</u>	<u>OQ0854010000G</u>	<u>OQ0254010000G</u>
<u>OQ1354010000G</u>	<u>OQ1554010000G</u>	<u>OQ1654810000G</u>	<u>OQ1754810000G</u>	<u>OQ1654010000G</u>	<u>OQ1454010000G</u>
<u>OQ1954810000G</u>	<u>OQ1954010000G</u>	<u>OQ1754010000G</u>	<u>OQ2054010000G</u>	<u>OQ1854810000G</u>	<u>OQ2054810000G</u>
<u>OQ2154010000G</u>	<u>OQ2254010000G</u>	<u>OQ2354810000G</u>	<u>OQ1554810000G</u>	<u>OQ0754810000G</u>	<u>OQ0654810000G</u>
<u>OQ0654010000G</u>	<u>OQ0554810000G</u>	<u>OQ0754010000G</u>	<u>OQ0854810000G</u>	<u>OQ0554010000G</u>	<u>OQ0954810000G</u>
<u>OQ1154810000G</u>	<u>OQ0354010000G</u>	<u>OQ0954010000G</u>	<u>OQ1054010000G</u>	<u>OQ1054310000G</u>	<u>OQ1054810000G</u>
<u>OQ1454810000G</u>					