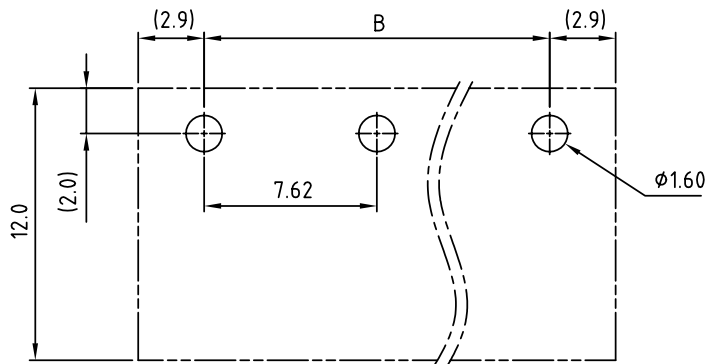
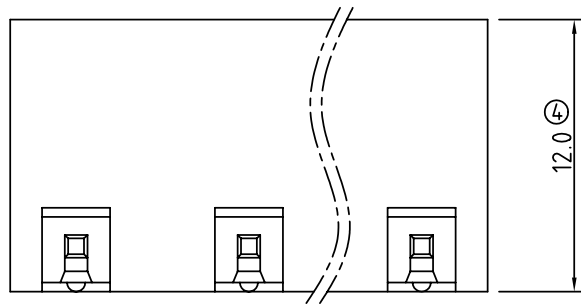
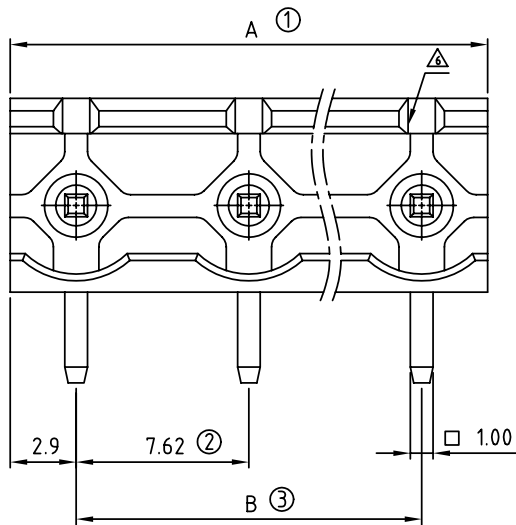
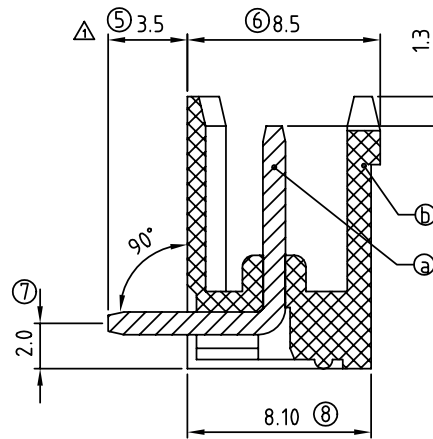




RECOMMENDED PCB LAYOUT



DIMENSION

A	(N-1)X7.62+5.8
B	(N-1)X7.62

N= NUMBER OF CONCATS

Poles	Tolerance
2P-6P	±0.20
7P-12P	±0.30
13P-16P	±0.40

SIGN	DATE	DESCRIPTION	APPROVER
△	1/26'07	Dimension changed from 4.0 to 3.5	Tony
△	1/26'07	Soldering temperature changed from 245° to 250°	Tony
△	04/08'09	Add TUV standard	Jacke
△	04/08'09	Add the tolerance table	Jacke
△	2009.10.21	The material is changed from Brass to Copper	Jacke
△	2010.12.08	The design is changed	Chen Bo
THIS IS CAD DRAWING, DO NOT REVISE MANUALLY!!!			

Material:

- Item ② Male contact pin: Copper Tin plated
- Item ③ Terminal(housing): Thermoplastic (UL94V-0)

Electrical: cULus TUV

- Voltage rating: 300V 750V
- Current rating: 20A 15A
- Withstanding Voltage: 1.6 KV 6KV
- Operating temperature: -40°C to +115°C

- Soldering temperature: 250°C±10°C/5 Sec

- Safety Approval:



OQ xx 0 0 x 1 xxxx G

No. OF POLES
02: 2 POLES
:
16: 16 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.

ANYTEK

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TITLE	OQ 7.62mm 90° /Open Series 2p-16p						
PART NO.	OQxx00x1xxxxG			DWG NO.	80Q0303		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
			Chen Bo 2010.12.08		UNIT: mm	X.	±0.50
					SCALE: NONE	X.X	±0.30
				SHEET: 01/01	REV.: G	X.XX	±0.10
						X°	±1°

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Amphenol:

<u>OQ0200510000G</u>	<u>OQ0300510000G</u>	<u>OQ0400510000G</u>	<u>OQ0500510000G</u>	<u>OQ0600510000G</u>	<u>OQ0700510000G</u>
<u>OQ0800510000G</u>	<u>OQ0900510000G</u>	<u>OQ1000510000G</u>	<u>OQ1100510000G</u>	<u>OQ1200510000G</u>	<u>OQ1300510000G</u>
<u>OQ1400510000G</u>	<u>OQ1500510000G</u>	<u>OQ1600510000G</u>	<u>OQ0200810000G</u>	<u>OQ0400010000G</u>	<u>OQ0200010000G</u>
<u>OQ0300010000G</u>	<u>OQ0500010000G</u>	<u>OQ0300810000G</u>	<u>OQ0400810000G</u>	<u>OQ0500810000G</u>	<u>OQ1200810000G</u>
<u>OQ1300810000G</u>	<u>OQ1400010000G</u>	<u>OQ1400810000G</u>	<u>OQ1600810000G</u>	<u>OQ1500010000G</u>	<u>OQ1600010000G</u>
<u>OQ1500810000G</u>	<u>OQ0700810000G</u>	<u>OQ0800810000G</u>	<u>OQ0600810000G</u>	<u>OQ0700010000G</u>	<u>OQ1000010000G</u>
<u>OQ1000810000G</u>	<u>OQ0800010000G</u>	<u>OQ1100010000G</u>	<u>OQ0600010000G</u>	<u>OQ1100810000G</u>	<u>OQ0900010000G</u>
<u>OQ1200010000G</u>	<u>OQ1300010000G</u>	<u>OQ0900810000G</u>			