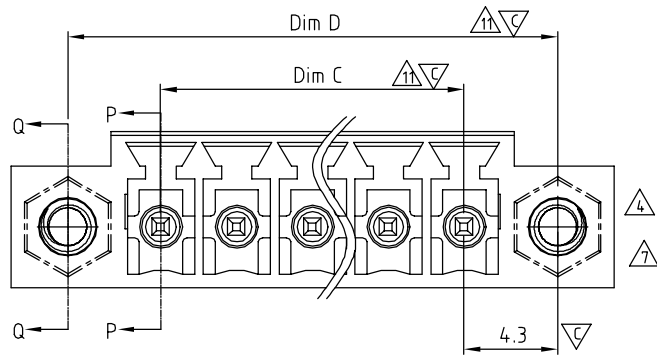
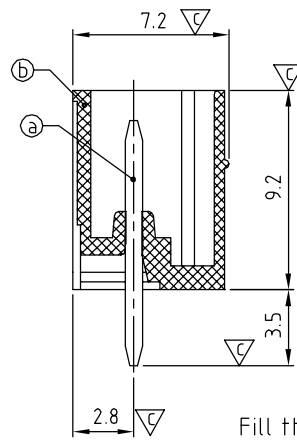
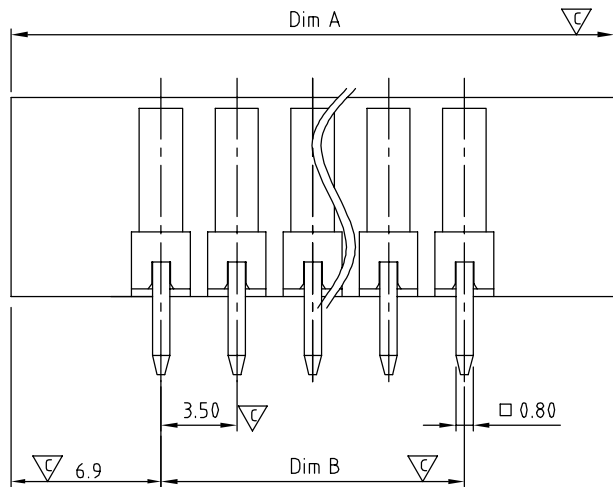




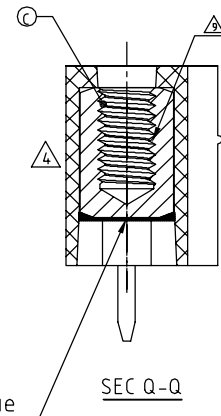
N= Number of contacts

Dim A	(N-1)×3.5+13.8
Dim B	(N-1)×3.5
Dim C	(N-1)×3.5
Dim D	(N-1)×3.5+8.6

2p-6p	±0.15
7p-12p	±0.20
13p-16p	±0.25
17p-24p	±0.30



SEC P-P



Fill the glue

SEC Q-Q

SIGN	DATE	DESCRIPTION	APPROVER
△	04/20'06	added feature	Marvin
△	8/16'06	Added VDE standard	Steady
△	1/11'07	Soldering temperature changed from 245° to 250°	Tony
△	12/27'07	Body flange is changed	Marvin
△	5/27'08	Operating temperature is changed	Marvin
△	2009.08.18	The material is changed	Jacke
△	2009.08.28	The design is changed from the round hole to hexagonal hole	Jacke
△	2010.07.07	Remove the CSA mark	Chen Bo
△	11/18'11	Flange nut is changed	ChenMing
△	2012.05.14	Voltage rating is changed	Chen Bo
△	2012.05.14	The Dimension Dim C & Dim D are added	Chen Bo

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

Material:

- Item ③ Male contact pin: Copper C1100 Tin plated
- Item ④ Terminalhousing: Thermoplastic (UL94V-0)
- Item ⑤ With flange nut: Brass M2.5

- △ 2 Electrical: cULus /VDE
- △ 10 ● Voltage rating: 300V/300V
- Current rating: 10A/10.5A
- Withstanding Voltage: 1.6 KV/2.5KV
- △ 5 ● Operating temperature: -40°C to +115°C
- △ 3 ● Soldering temperature: 250°C±10°C/5 Sec
- △ 8 ● Safety Approval: cULus VDE
- Critical dimension: △

OQ xx 1 5 x 0 xxxx G

No. OF POLES
02: 2 POLES

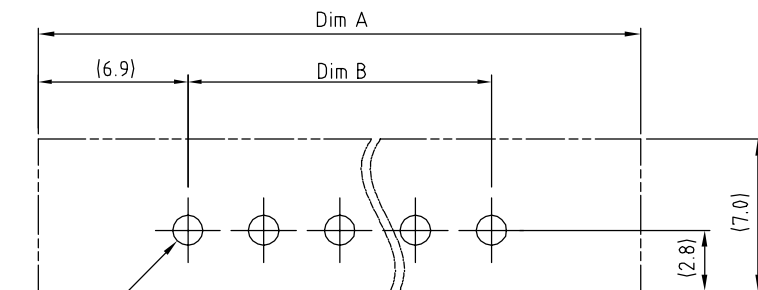
24: 24 POLES

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)

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

0000: "@" Logo
000A: "ANYTEK" Logo
Any special item by
customer request.
please contact sales
department.



RECOMMENDED PCB LAYOUT

ANYTEK

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TITLE	OQ 3.5mm 180° Series with flange					
PART NO.	OQxx15x0xxxxG			DWG NO.	80Q0403	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance	
		Chen Bo 05/14'12	Chen Bo 05/14'12		UNIT: mm	X. ±0.50
					SCALE: NONE	X.X ±0.30
					REV: N	X.XX ±0.10
						X° ±1°