



RECOMMENDED PCB LAYOUT

DIMENSION ③

Dim A	$(N-1) \times 7.5 + 5.7$
Dim B	$(N-1) \times 7.5$

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	Soldering temperature changed from 245° to 250°	Tony
△	4/08'09	Added UL And TUV standard	Jacke
△	4/08'09	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
△	2012.08.22	The color is added	Chen Bo
△	2012.08.22	Changed from 250°C±10°/5 Sec to 260°C±5°/5 Sec	Chen Bo

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

Material:

- ④ ● Item ③ Male contact pin: Copper Tin plated
- Item ⑥ 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: 260°C±5°C/5 Sec

- △ 2 ● Safety Approval:
- Critical dimension: ▽

OQ xx A 0 x 0 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)
- △ 6 C Green(RAL6018/U)

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

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TITLE		OQ 7.5mm 180° /Open Series 2p-16p		
PART NO.	OQxxA0x0xxxxG	DWG NO.	80Q0804	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.
		Chen Bo 08/22'12	Chen Bo 08/22'12	
				Tolerance
				X. ±0.50
				X.X ±0.30
				X.XX ±0.10
				X° ±1°
SHEET: 01/01		REV.: G		