



RECOMMENDED PCB LAYOUT

DIMENSION

A	(N+2)×5.0
B	(N-1)×5.0

N= NUMBER OF CONCATS

Poles	Tolerance
2P-6P	±0.15
7P-12P	±0.20
13P-18P	±0.25
19P-24P	±0.30

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
△	5/28'08	Body flange is changed	Marvin
△	2009.09.04	The design is changed from the round hole to hexagonal hole.	Jacke
△	2010.05.29	The design is changed	Jacke
△	11/21'11	Flange nut is changed	ChenMing

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

- Material:
- Item ① Contact pin: Copper Tin plated
 - Item ② Insulator(housing): Thermoplastic (UL94V-0)
 - Item ③ With flange nut: Brass M2.5
- △ 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:

OQ xx 7 5 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
000A: "ANYTEK" Logo
Any special item by customer request.
please contact sales department.

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TITLE		OQ 5.0mm 90° W/Flange Series 2p-24p					
PART NO.		OQxx75x1xxxxG			DWG NO.		80Q0506
APPROVED		CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
				ChenMing 2011.11.21			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°
SHEET: 01/01		UNIT: mm		SCALE: NONE		REV.: K	