



N= Number of contacts

A	(N-1)×3.81+14.2
B	(N-1)×3.81
2p-6p	±0.15
7p-12p	±0.20
13p-16p	±0.25
17p-24p	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
△	04/20'06	Added feature	Marvin
△	8/16'06	Added VDE standard	Steady
△	1/12'07	Soldering temperature changed from 245° to 250°	Tony
△	12/27'07	Body flange is changed	Marvin
△	5/27'08	Operating temperature is changed	Marvin
△	2009.07.09	Body flange is changed	Jacke
△	2009.08.18	The material is changed	Jacke
△	2010.07.07	Remove the CSA mark	Chen Bo
△	11/17'11	Flange nut is changed	ChenMing
△	02/04-15	Add the product number & update the drawing	Evan

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

- Material:
- △ ● Item ① Male contact pin: Copper C1100 Bright Tin plated over Nickel plated
  - Item ② Terminalhousing): Thermoplastic (UL94V-0)
  - Item ③ With flange nut: Brass M2.5
- △ Electrical: cULus /VDE
- Voltage rating: 300V/300V
  - Current rating: 10A/10.5A
  - Withstanding Voltage: 1.6 KV/2.5KV
  - Operating temperature: -40°C to +115°C
  - △ ● Soldering temperature: 260°C±5°C/5 Sec
  - △ ● Safety Approval:
  - Critical dimension: ▽

OQ xx 3 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); 9 White(RAL1102); C Green(RAL6018/U)
- G RoHS compliant (lead<4%) In copper Alloy
- 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- 0091: "ANYTEK" Mark
- Any special item by customer request. please contact sales department.

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TITLE		OQ 3.81mm 180° W/Flange Series 2p-24p					
PART NO.		OQxx35x0xxxxG		DWG NO.		80Q0603	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
			Evan			X. ±0.50	
			02/04-15			UNIT: mm	X.X ±0.30
						SCALE: NONE	X.XX ±0.10
SHEET: 01/01				REV: N		X° ±1°	