



RECOMMENDED PCB LAYOUT

DIMENSION

A	(N-1)×3.5+4.90	⚠
B	(N-1)×3.5	

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
△	04/20'06	Added feature	Marvin
△	8/16'06	Added VDE standard	Steady
△	1/11'07	Soldering temperature changed from 245° to 250°	Tony
△	5/27'08	Operating temperature is changed	Marvin
△	2009.7.8	The dimensions is changed from 2.3mm to 2.5mm	Jacke
△	2009.08.18	The material is changed	Jacke
△	2010.07.07	Remove the CSA mark	Chen Bo
△	2011.03.16	The dimensions is changed from 2.5mm to 2.45mm	Aaron
△	2012.05.14	Voltage rating is changed	Chen Bo

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

Material:

- Item ③ Male contact pin: Copper Tin plated
- Item ⑤ Terminalhousing: Thermoplastic (UL94V-0)

- 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: 250°C±10°C/5 Sec
  - Safety Approval:
  - Critical dimension: ∇

**OQ xx 1 2 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.

<b>ANYTEK</b>				<b>CUSTOMER COPY</b>			
TITLE: OQ 3.5mm Series 180° (2P-24P) Triangle Key Lock							
PART NO. OQxx12x0xxxxG				DWG NO. 80Q.04.01			
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance	
		Chen Bo 05/14'12	Chen Bo 05/14'12			UNIT: mm	X. ±0.50
SHEET: 01/01						SCALE: NONE	X.X ±0.30
						REV.: M	X.XX ±0.10
						X° ±1°	

单击下面可查看定价，库存，交付和生命周期等信息

[>>Amphenol\(安费诺\)](#)