



PCB Layout

DIMENSION

Dim.L	$(N/2-1) \times 3.81+5.0$
Dim.P	$(N/2-1) \times 3.81$

N = Number of poles

	TOL		
	2x2P-2x5P	2x6P-2x16P	2x17P-2x24P
Dim.L	±0.20	±0.30	±0.40
Dim.P	±0.15	±0.25	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
△	9/17'10	How to older is changed	Runner
△	05/27'11	Voltage rating is changed from 160 V to 300 V	Steven
△	05/27'11	Withstanding Voltage is changed from 1.32 Kv to 1.6 Kv	Steven
△	05/27'11	Add "cULus" Safety Approval logo	Steven

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

Material:

- Item ① Terminal housing: PA66 30% GF (UL94V-0)
- Item ② Contact pin of short: Copper Tin plated
- Item ③ Contact pin of long: Copper Tin plated

Electrical:

- Voltage rating: 300V
- Current rating: 5.5A
- Withstanding Voltage: 1.6KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C ±10°C/5 Sec
- Safety Approval:
- Critical dimension:

KE xx 3 1 x 1 xxxx G

No. OF POLES

- 04: 2x2 POLES
- 06: 2x3 POLES
- ...
- 48: 2x24 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<4000ppm

- A00 0: "@" Mark
- △ A00 A: "ANYTEK" Mark

Any special item by customer request, please contact sales department.

ANYTEK

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TITLE	KE 3.81mm W/o Flange Series (Right angle) DIP type				DWG NO.	8KE0307	
PART NO.	KExx31x1xxxxG			CUST NO.			
APPROVED	CHECKED	DESIGNED	DRAWN			Tolerance	
		Steven 2011.05.27	Runner 2010.04.12			UNIT: mm	X. ±0.50
						SCALE: NONE	X.X ±0.30
				SHEET: 01/01	REV.: D	X.XX ±0.10	X° ±1°