

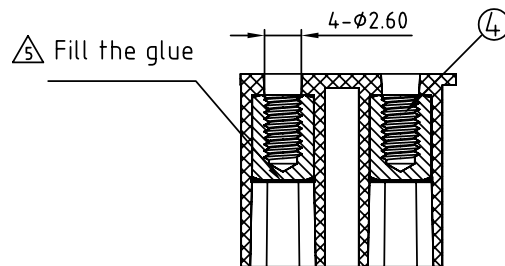
PCB Layout

DIMENSION

Dim.L	$(N/2-1) \times 3.81 + 14.8$
Dim.P	$(N/2-1) \times 3.81$
Dim.A	$(N/2-1) \times 3.81$

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
Dim.A	±0.15	±0.25	±0.30



SECTION Q-Q

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
△	04/16'12	Flange nut is changed	Runner
△	04/16'12	The dimension is added	Runner

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

Material:

- Item ① Terminal housing: PA66 30% (UL94V-0)
- Item ② Contact pin of short: Copper Tin plated
- Item ③ Contact pin of long: Copper Tin plated
- Item ④ With flange nut: Brass M2.5

Electrical:

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

KE xx 3 2 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)

RoHS compliant
(lead<4%)
In copper Alloy

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 With Flange Series (Right angle) DIP type				
PART NO.		KExx32x1xxxxG		DWG NO.		8KE0309
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.		Tolerance
		Runner 2012.04.16	Runner 2010.04.12			X. ±0.50
						X.X ±0.30
						X.XX ±0.10
				SHEET: 01/01		X° ±1°
				UNIT: mm		
				SCALE: NONE		
				REV.: E		