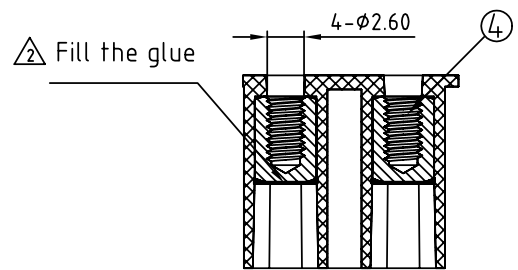


PCB Layout



SECTION Q-Q

DIMENSION

Dim.L	$(N/2-1) \times 3.5 + 14.4$
Dim.P	$(N/2-1) \times 3.5$
Dim.A	$(N/2-1) \times 3.5$

N = Number of poles

	TOL		
	2×2P-2×5P	2×6P-2×16P	2×17P-2×24P
Dim.L	±0.20	±0.30	±0.40
Dim.P	±0.15	±0.25	±0.30
Dim.A	±0.15	±0.25	±0.30

SIGN	DATE	DESCRIPTION	APPROVER
△	9/17'10	How to order is changed	Runner
△	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% GF (UL94V-0)
- Item ② Contact pin of short: COPPER Tin plated
- Item ③ Contact pin of long: COPPER Tin plated
- Item ④ Flange screw NUT: Brass M 2.5

Electrical:

- Voltage rating: 160V
- Current rating: 5.5A
- Withstanding Voltage: 1.32 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C ±10°C/5 Sec
- APPROVAL:
- Critical dimension:

cULus

KE xx 1 2 x 1 xxxx G

- No. OF POLES
- 04: 2×2 POLES
 - 06: 2×3 POLES
 - ...
 - 48: 2×24 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)

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 3.5mm With Flange Series (Right angle) DIP type			
PART NO.		KExx12x1xxxxG		DWG NO. 8KE0009	
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	
		Runner 2012.04.16	Runner 2010.04.12		
				Tolerance	
				X. ±0.50	
				X.X ±0.30	
				X.XX ±0.10	
				X° ±1°	
				UNIT: mm	
				SCALE: NONE	
				SHEET: 01/01	
				REV.: D	

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Amphenol:

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