



SIGN	DATE	DESCRIPTION	APPROVER
△	03/29`12	Add is cULus	Chen Bo
△	03/29`12	The dimension D & E are added	Chen Bo

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

Material:

- Item a Terminal(housing): Thermoplastic (UL94V-0)
- Item b Terminal(cover): Thermoplastic (UL94V-0)
- Item c Male contact pin of short: Copper Tin plated
- Item d Male contact pin of long: Copper Tin plated

Electrical:

- | | |
|--------------------------|-------------------|
| | cULus |
| ● Voltage rating: | 300V |
| ● Current rating: | 12A |
| ● Withstanding Voltage: | 1.6KV |
| ● Operating temperature: | -40°C to +115°C |
| ● Soldering temperature: | 250°C ±10°C/5 Sec |
| ● Safety Approval: | cULus |
| ● Critical dimension: | ▽ |

KE xx 5 1 x 3 xxxx G

No. OF POLES

- 04: 2x2 POLES
- 06: 2x3 POLES
- ...
- 48: 2x24 POLES

- G RoHS compliant (lead<4%)
- In copper Alloy
- COLOR 0000: "@" Logo (Standard)
- 000A: "ANYTEK" Mark
- Any special item by customer request. please contact sales department.

- 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)

Poles	Dim L	Dim P	Dim C	Dim D	Dim E
2x2-2x6p	±0.15	±0.15	+0.05 -0.05	+0.05 -0.05	±0.15
2x7-2x12p	±0.25	±0.25	+0.10 -0.05	+0.10 -0.05	±0.25
2x13-2x18p	±0.35	±0.35	+0.20 -0.05	+0.20 -0.05	±0.35
2x19-2x24p	±0.40	±0.40	+0.25 -0.10	+0.25 -0.10	±0.40

N = Number of poles
 Dim L = N x 5.08 + 2.72
 Dim P = (N - 1) x 5.08
 Dim C = (N - 1) x 5.08 + 5.4
 Dim D = (N - 1) x 5.08 + 5.4
 Dim E = (N - 1) x 5.08

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TITLE		KE 5.08mm W/O Flange Series (Right angle) DIP TYPE			
PART NO.	KExx51x3xxxxG	DWG NO.	8KE0207		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.	Tolerance
		Chen Bo 03/29`12	Chen Bo 03/29`12		X. ±0.50
					UNIT: mm
				SHEET: 01/01	X.XX ±0.10
				REV.: C	X° ±1°