

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: 1.6 KV
- Operating temperature: -40°C to +115°C
- Soldering temperature: 250°C ±10°C/5 Sec
- Safety Approval: 
- Critical dimension: 

KE xx 3 3 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)

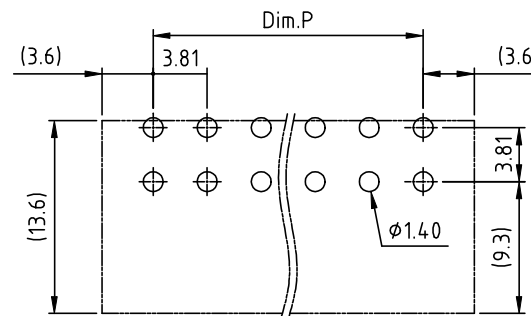
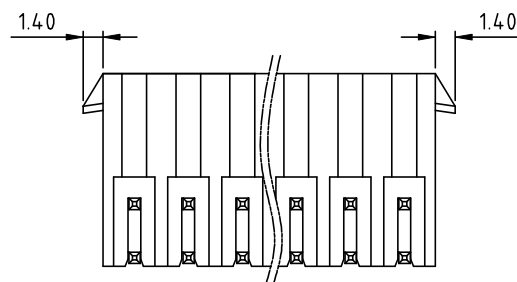
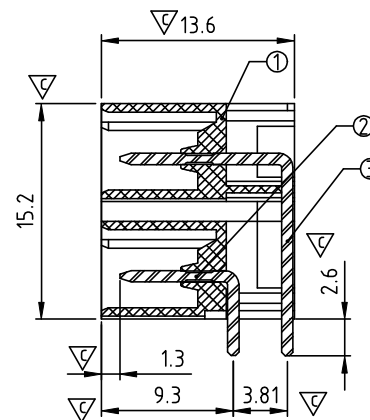
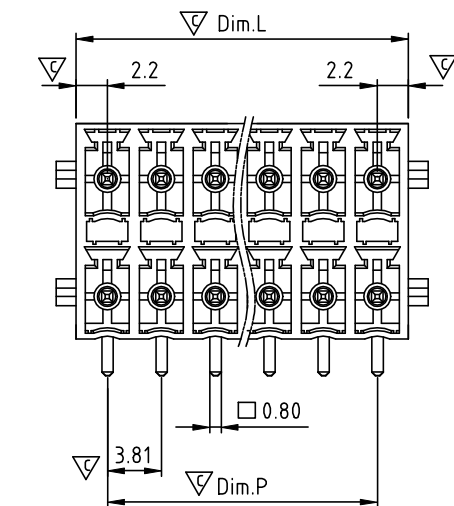
8 Grey(RAL7035/D)

G: Pb<40000ppm

A00 0: "@" Mark

△ A00 A: "ANYTEK" Mark

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



PCB Layout

DIMENSION

Dim.L	$(N/2-1) \times 3.81+4.4$
Dim.P	$(N/2-1) \times 3.81$

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

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TITLE		KE 3.81mm With Latch holder Series (Right angle) DIP type					
PART NO.	KExx33x1xxxxG			DWG NO.	8KE0308		
APPROVED	CHECKED	DESIGNED	DRAWN	CUST NO.			Tolerance
		Steven 2011.05.27	Runner 2010.04.12		UNIT: mm		X. ±0.50
					SCALE: NONE		X.X ±0.30
					SHEET: 01/01		X.XX ±0.10
				REV.: D		X° ±1°	