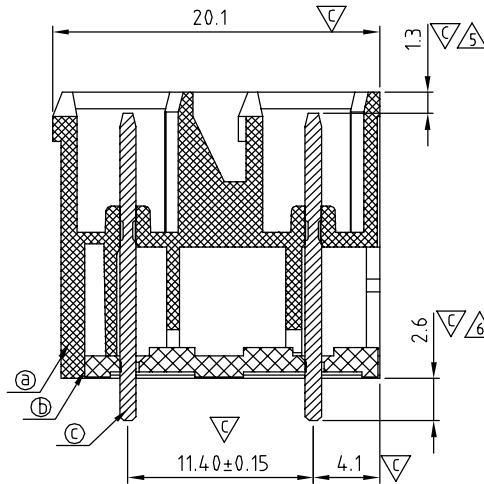
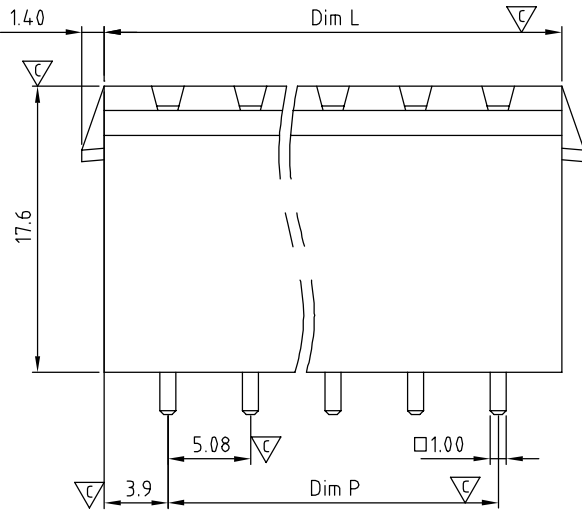


PCB Layout



SIGN	DATE	DESCRIPTION	APPROVER
△	03/29`12	Operating temperature is changed from -40°C to +130°C to -45°C to +120°C	Chen Bo
△	03/29`12	The Material is changed	Chen Bo
△	03/29`12	Add is cULus	Chen Bo
△	03/29`12	The dimension D & E are added	Chen Bo
△	03/29`12	The dimension is changed from 1.30mm to 1.3mm	Chen Bo
△	03/29`12	The dimension is changed from 2.60mm to 2.6mm	Chen Bo

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

- Material:
- Item a Terminal(housing): High temp. polyamide(UL94V-0)
  - Item b Terminal(cover): High temp. polyamide(UL94V-0)
  - Item c Male contact pin: Copper Tin plated
- Electrical: cULus
- Voltage rating: 300V
  - Current rating: 12A
  - Withstanding Voltage: 1.6KV
  - Operating temperature: -45°C to +120°C
  - Soldering temperature: 280°C/10 Sec
  - Safety Approval: cULus
  - Critical dimension: ∇

**KE xx 5 3 x 0 xxxx G**

No. OF POLES  
 04: 2x2 POLES  
 06: 2x3 POLES  
 48: 2x24 POLES

COLOR  
 0: BLACK

G RoHS compliant (lead<4%)  
 In copper Alloy

0000: "@" Logo (Standard)  
 000A: "ANYTEK" Mark

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

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=Nx5.08+2.72  
 Dim P=(N-1)x5.08  
 Dim C=(N-1)x5.08+5.4  
 Dim D=(N-1)x5.08+5.4  
 Dim E=(N-1)x5.08

<b>ANYTEK</b>				<b>CUSTOMER COPY</b>			
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TITLE		KE 5.08mm With latch holder Series (Vertical) THR TYPE					
PART NO.		KExx53x0xxxxG			DWG NO.		8KE0206
APPROVED		DESIGNED	DRAWN	CUST NO.		Tolerance	
		Chen Bo 03/29`12	Chen Bo 03/29`12			X. ±0.50 X.X ±0.30 X.XX ±0.10 X° ±1°	
						UNIT: mm	
				SHEET: 01/01		SCALE: NONE	
						REV.: C	