

1 2 3 4 5 6 7 8

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

A

B

C

D

E

F

A

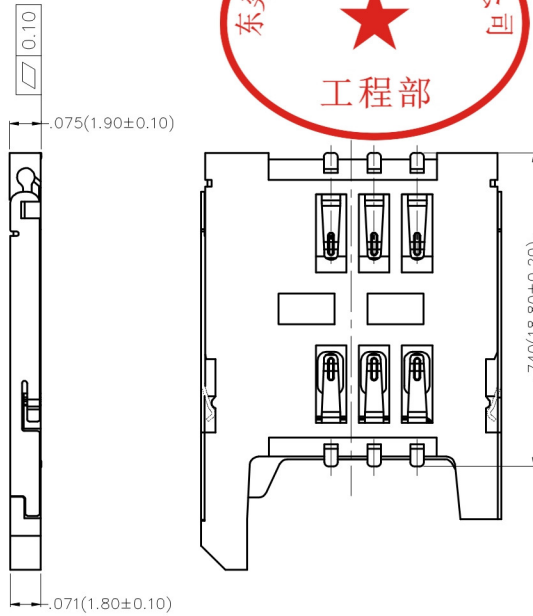
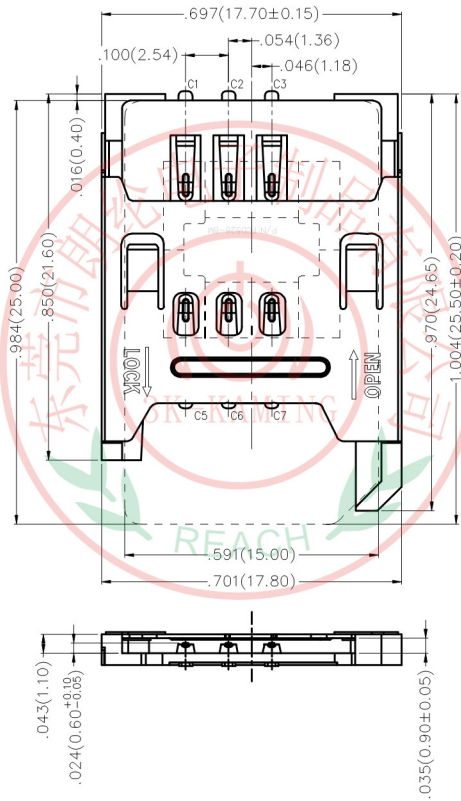
B

C

D

E

F



Circuits	Description
C1	Supply voltage vcc
C2	Reset (RST)
C3	Clock (CLK)
C4	N/A
C5	Ground
C6	Programming voltage vpp
C7	I/O
C8	N/A

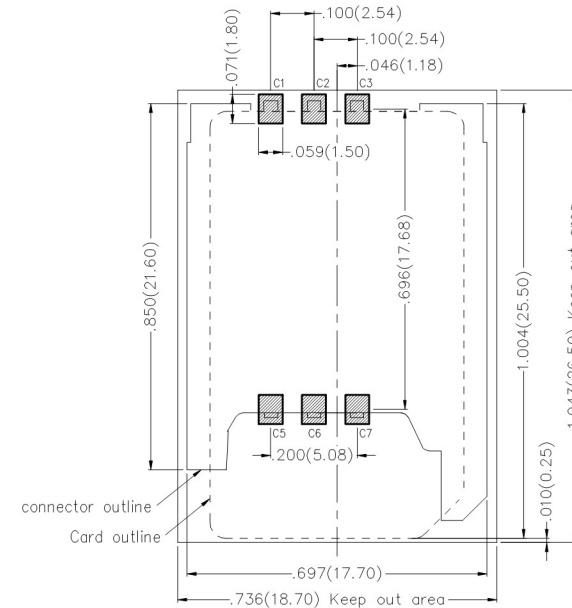
**SPECIFICATIONS**

**Electrical**

Current Rating: 1A AC(rms)/DC  
 Voltage Rating: 250V AC(rms)/DC  
 Contact Resistance: 30 mΩ Max  
 Insulation Resistance: 1000 MΩ Min  
 Withstanding Voltage: 500V AC r.m.s  
 Temperature Range-Operating: -20°C~+85°C

**Material and Plating**

Housing: Thermoplastic (UL 94V-0) Black  
 Pin: Copper Alloy/ Gold Plated  
 Shell: Copper Alloy/ Nickel Plated



**Recommended P.C.Board Layout**

General Tolerances: ±0.05mm

<p>THIRD ANGLE PROJECTION</p>	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO. FCD528-8M	ITEM NO. FCD528	<p>3K-KAMING</p>	
	X.±0.12(0.30)	X.±5'	FRANK	02/DEC/16				
	DESIGN UNITS Inch (metric)	X.X±.008(0.20)	.X'±2'	CHECKED BY CHERRY	DATE 02/DEC/16	TITLE SIM card connector(H:1.8mm)		REV 0
SCALE 5:1	SIZE A4	X.XX±.006(0.15)	.XX'±1'	DRAWN BY KATE	DATE 02/DEC/16	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO DONG GUAN LANG LUN(3K-KAMING) ELECTRONIC PRODUCTS CO., LTD. AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION		

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