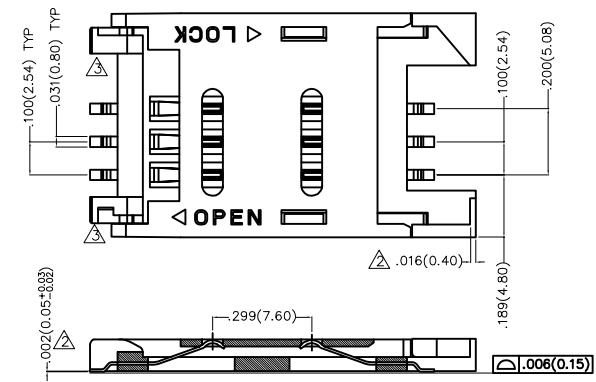
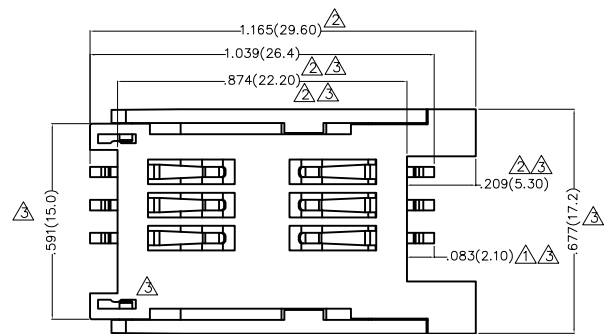
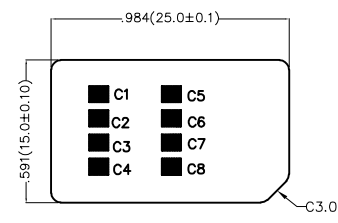
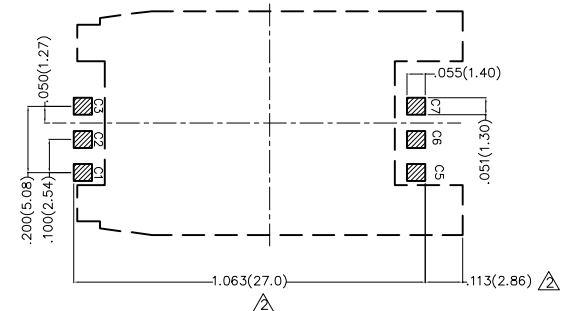
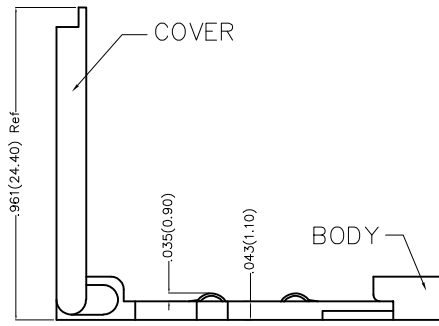




PIN NO.	PIN NAME
C1	Supply Voltage Vcc
C2	Rest(RST)
C3	Clock (CLK)
C4	
C5	Ground
C6	Programming Voltage Vpp
C7	I/O
C8	



Reference Sim Card



Recommended P.C.Board Layout
General Tolerances: ±0.05mm

REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Add standard size	29/MAR/22	IRENE	
2		1:Add standard size 2:Structural and size changes	20/DEC/23	MATT	LEO
3		1:New model & Update Structural 2:Update size	26/MAR/26	MATT	LEO

Electrical

Current Rating:1A AC(rms)/DC
Voltage Rating:250V AC(rms)/DC
Contact Resistance:40 mΩ Max
Insulation Resistance:100 MΩ MIN
Withstanding Voltage:500V AC r.m.s
Temperature Range-Operating: -25°C~+80°C

Material and Plating

Housing:LCP (UL 94V-0) Black
Contact Pin:Phosphor Bronze
Plating:Gold on contact area, tin on tail
Durability:10,000 Times

 THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 28/JUN/13	PART NO. FCD507-8M	ITEM NO. FCD507	 Building Technology Cornerstone	
DESIGN UNITS Inch (metric)	X.±.012(0.30)				X.±5'				
	X.X±.008(0.20)	.X'±2'	JACOB						
	X.XX±.006(0.15)	.XX'±1'	DRAWN BY	DATE	THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY TO TXGA INDUSTRIAL ELECTRONICS(S.Z)CO.,LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION				
SCALE 5:1	SIZE A4	X.XXX±.004(0.10)	.XXX'±0.5'	CHERRY		28/JUN/13			
								REV 3	SHEET NO. 1/1