

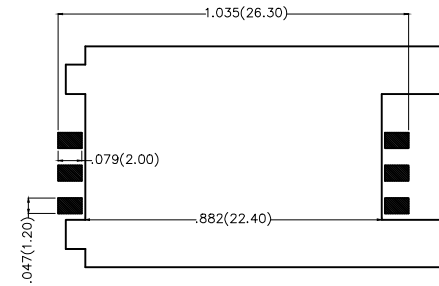
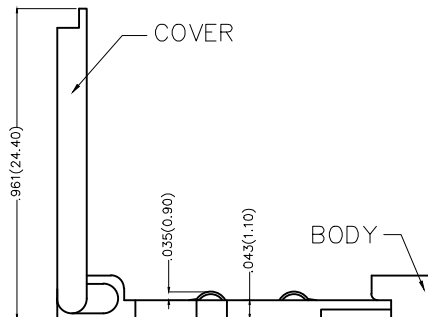
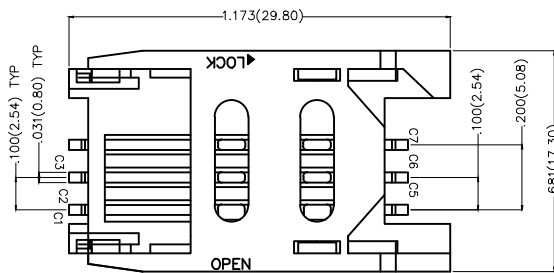
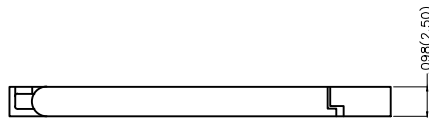
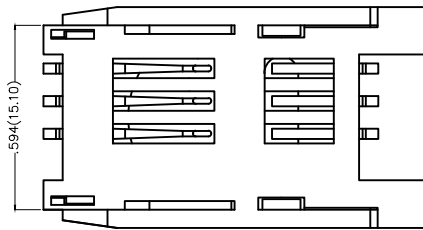
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD

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

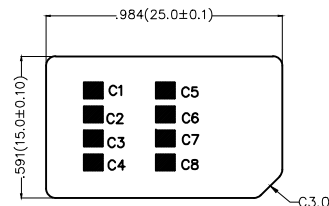
Material and Plating

Housing: High Temperature Plastic(UL 94V-0)
Contact Pin: Phosphor Bronze
Plating: Gold Plated/Tin Plated
Durability: 10,000 Times




Recommended P.C. Board Layout

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

THIRD ANGLE PROJECTION		GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY	DATE	PART NO.	ITEM NO.	 Leader Of Industry
DESIGN UNITS Inch (metric)	X.±.012(0.30)	X.±5'		FRANK	28/JUN/13	FCD507-8M	FCD507	
	X.X±.008(0.20)	.X'±2'		CHECKED BY	DATE	TITLE		
SCALE	X.XX±.006(0.15)	.XX'±1'		JACOB	28/JUN/13	SIM card connector(H: 2.5mm)		
SIZE	X.XXX±.004(0.10)	.XXX'±0.5'		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		
5:1	A4			CHERRY	28/JUN/13			

REV 0 SHEET NO. 1/1