

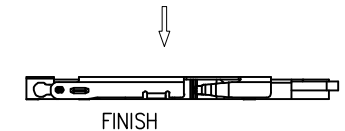
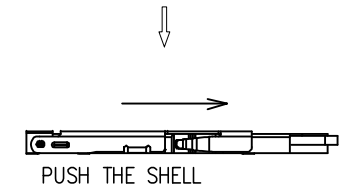
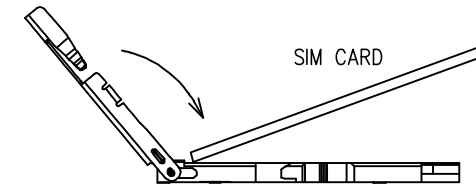
REV	LOCATIONS	DESCRIPTION	DATE	REVISER	APPD
1		Add the "TXGA" logo	30/OCT/18	KATE	ANDY
2		New mould	29/JAN/21	KATE	CHERRY

Electrical

Current Rating:1A AC(rms)/DC
Voltage Rating:250V AC(rms)/DC
Contact Resistance:50 mΩ Max
Insulation Resistance:1000 MΩ Min
Withstanding Voltage:350V AC r.m.s
Temperature Range—Operating:−25°C~+85°C

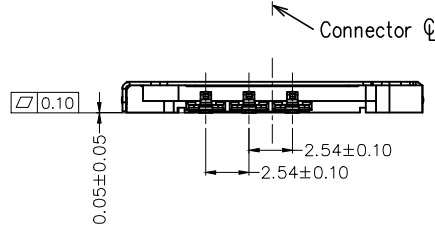
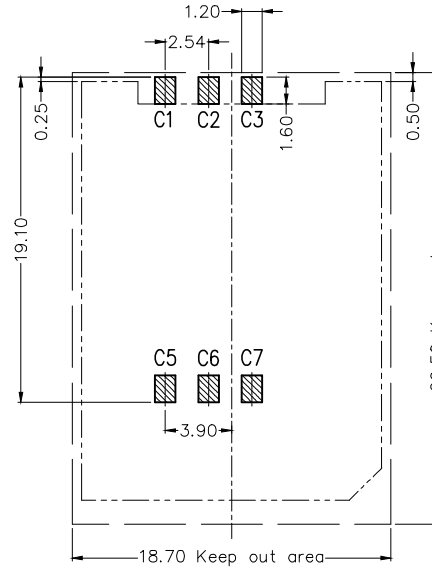
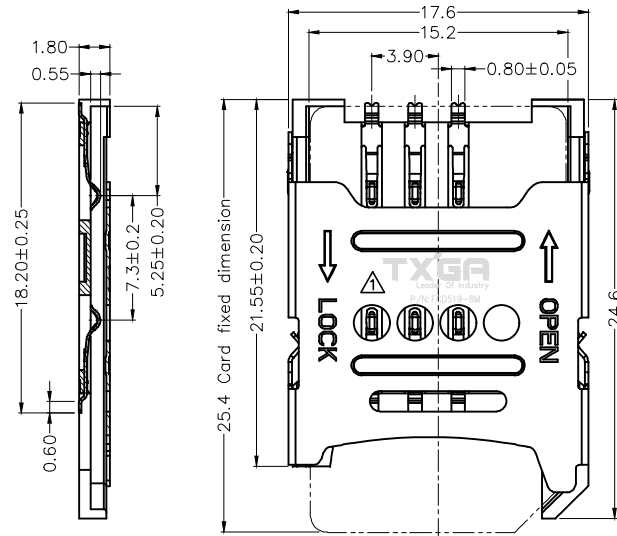
Mechanical

Durability:3,000 cycles
Normal force:20gf/Pin Min
Material and Plating
Housing:LCP (UL 94V-0) Black
Contact Pin:Copper alloy/ Gold plated on contact area
and matte tin plated on tails area
Shell:Stainless steel



Recommended P.C.Board Layout

General tolerances: ± 0.05



Pin No.	Pin Assignment
C1	Supply Voltage Vcc
C2	Reset (RST)
C3	Clock (CLK)
C4	N/A
C5	Ground (GND)
C6	Programming Voltage Vpp
C7	I/O
C8	N/A

 THIRD ANGLE PROJECTION	GENERAL TOLERANCES (UNLESS SPECIFIED)		APPROVE BY FRANK	DATE 02/APR/20	PART NO. FCD519-8M	ITEM NO. FCD519	 Leader Of Industry	
	X. ±0.30	X.* ±5°	CHECKED BY	DATE	TITLE SIM card connector(H:1.8mm)			
	XX ±0.20	XX.* ±2°	CHERRY	02/APR/20			REV 2	SHEET NO. 1/1
	DESIGN UNITS Metric	XX.X ±0.15	XX.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	XXX ±0.10	XXX.* ±0.5°	KATE	02/APR/20			