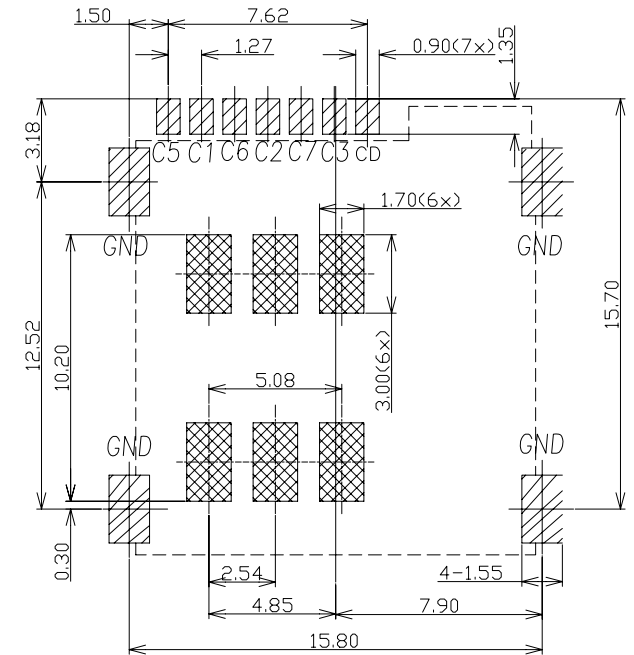
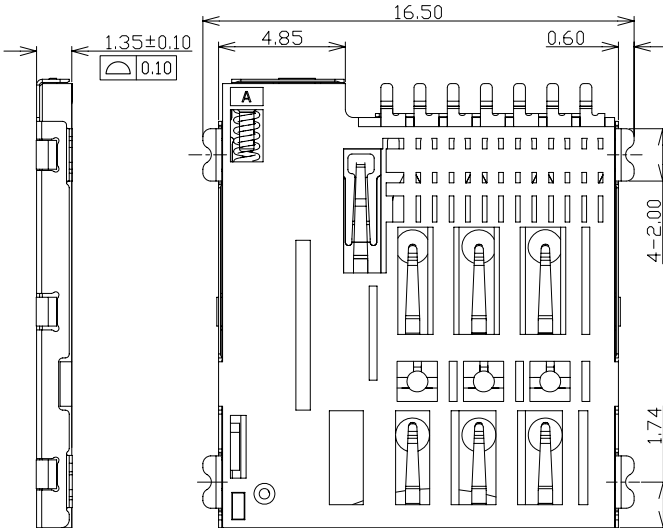
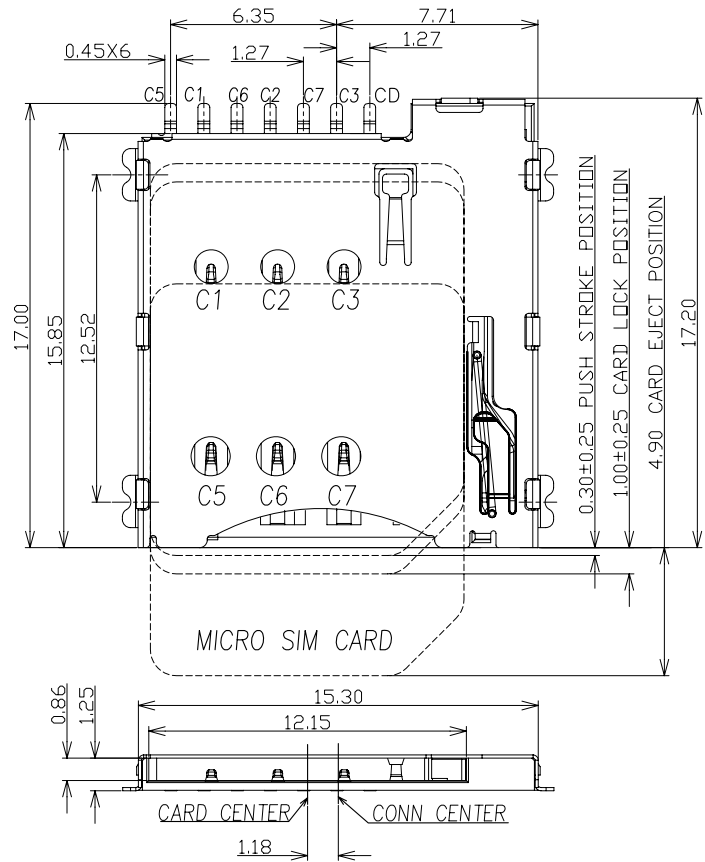
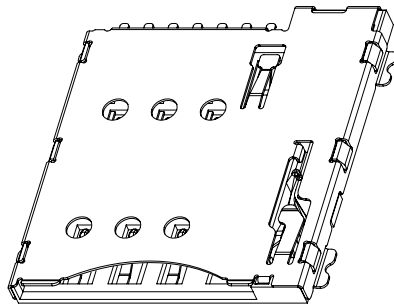


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



NO PATTERN AND VIA HOLE IN THIS AREA  
 PAD AREA RECOMMENDED P.C.B LAYOUT COMPONENT SIDE(TOLERANCE ±0.05)



### TECHNICAL CHARACTERISTICS

- General Characteristics  
Dimensions: 17.20L X 16.50W X 1.35H mm  
Weight: Approx 0.50±0.2g  
Durability: 3000 cycles min.
- Electrical Characteristics  
Contact resistance: 50mΩ typical, 100mΩ Max  
Insulation resistance: >1000MΩ/500V DC
- Solderability  
Vapor phase: 215°C, 30sec. Max  
IR reflow: 250°C, 5sec. Max  
Manual soldering: 370°C, 3sec. Max
- Environmental Characteristics  
Operating temperature: -40°C ~ +85°C  
Operating humidity: 10% ~ +95% RH

Micro SIM CARD	
Pin No.	NAME
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area: Gold plated
3	SHELL	1	Stainless Steel	SMT area: Gold plated
4	COIL SPRING	1	SWP	
5	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
6	CAM PIN	1	Stainless Steel	

## Satron Electronics Ltd.

X ±0.35	X' ±5'	NAME: <b>MicroSIM Card Connector</b>	
X.X ±0.25	X.X' ±4'	MODEL NO: <b>SN-M497</b>	
X.XX ±0.15	X.XX' ±3'	TYPE: <b>Normally CLOSE MICRO-SIM PUSH/PUSH 6PIN 1.35H</b>	
X.XXX ±0.10	X.XXX' ±2'		
PROJ.	UNIT	SCALE	DRAWN
	mm	1:1	
CUSTOMER DRAWING			DWG NO.:
			DWG-SN-M497
			SHEET
			1/1
			REVISION
			X1

