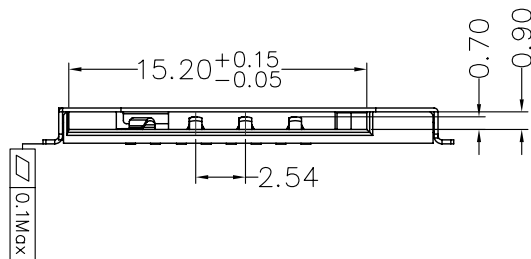
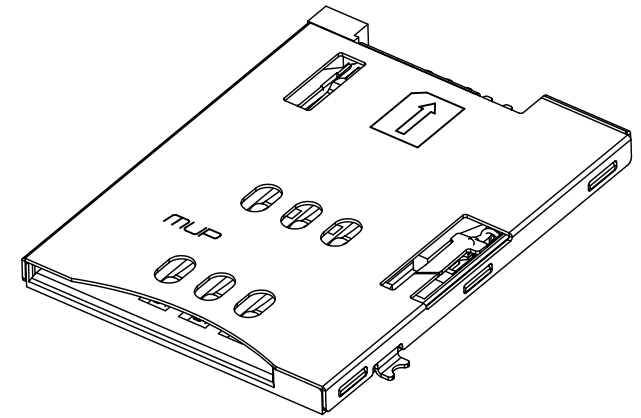
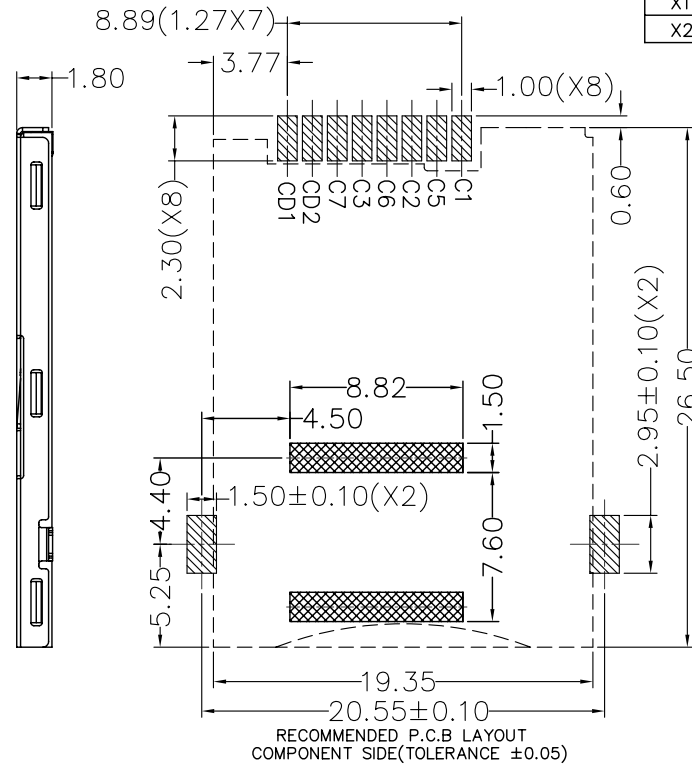
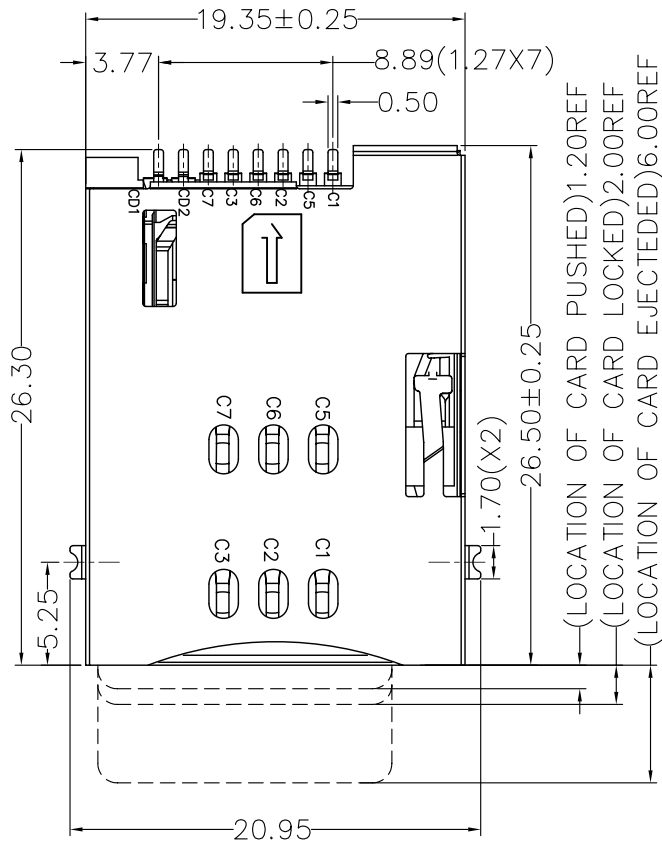


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



### TECHNICAL CHARACTERISTICS

#### 1.General Characteristics

Dimensions: 26.50LX19.35WX1.80H mm

Weight: Approx 1.50±0.1g

Durability: 5,000 cycles min.

#### 2.Electrical Characteristics

Contact resistance: 50mΩ typical, 100mΩ max

Insulation resistance: >1000MΩ/500V DC

#### 3.Solderability

IR reflow: 260°C, 10sec.Max

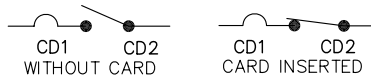
Manual soldering: 370°C, 3sec.Max

#### 4.Environmental Characteristics

Operating temperature: -40°C~+85°C

Operating humidity: 10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	Copper Alloy	Contact area Au plated, Tin plating on solder tails.
3	SHELL	1	Stainless Steel	SMT area: Au plated
4	COIL SPRING	1	SWP	
5	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
6	CAM PIN	1	Stainless Steel	
7	SWITCH CONTACT 1	1	Copper Alloy	Contact&solder area: Au plated
8	SWITCH CONTACT 2	1	Copper Alloy	Contact&solder area: Au plated

Unless otherwise specified, other tolerance are:

**KLS ELECTRONIC CO., LTD**

X ±0.35	X' ±5'	NAME:	<b>SIM Card Connector</b>		
X.X ±0.25	X.X' ±4'	MODEL NO:	<b>L-KLS1-SIM-030-6P</b>		
X.XX ±0.15	X.XX' ±3"	TYPE :	<b>H1.80 mm without post</b>		
X.XXX ±0.10	X.XXX' ±2"	PROJ.	UNIT	SCALE	DRAWN
		Henry	mm	1:1	Henry Jul.08.2016
		CHECKED			DWG NO.:
		APPROVAL			SHEET
					1/1
					REVISION
					X2

CUSTOMER DRAWING

SHEET 1/1 REVISION X2