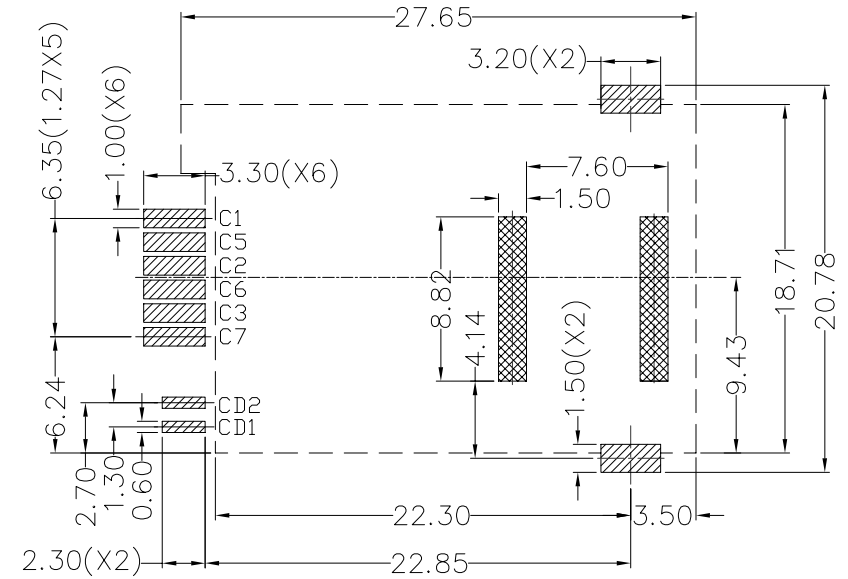
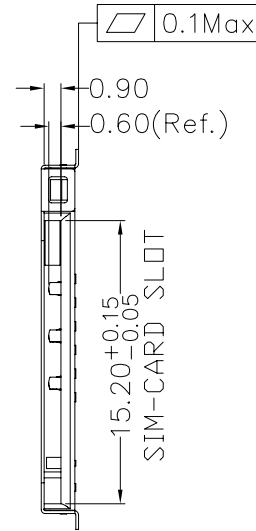
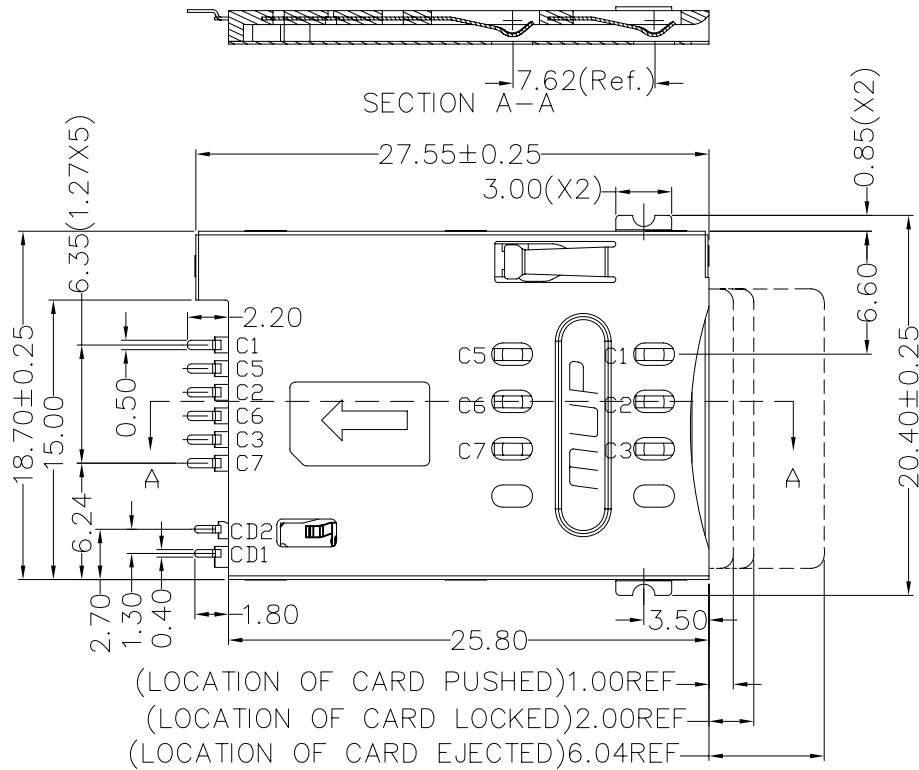


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1	NEW REVISION				Sep.30.2014



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)

- PAD AREA
- KEEP AREA
- KEEP OUT AREA

TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 27.60LX18.70WX1.80H mm
Weight: Approx 1.33g
Durability: 5,000 cycles min.

2.Electrical Characteristics

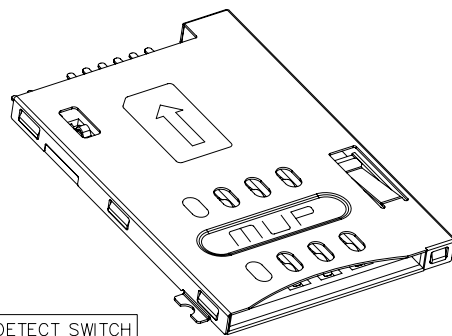
Contact resistance: 50mΩ typical, 100mΩ max
Insulation resistance: >1000MΩ/500V DC

3.Solderability

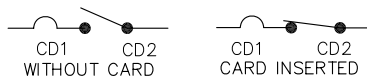
IR reflow: 260°C, 10sec. Max
Manual soldering: 370°C, 3sec. Max

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



PROCESS COMPLIANT

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	SHELL	1	Stainless Steel	SMT area:Gold plated
3	DATA CONTACT	1	Copper Alloy	Contact area:Gold plated
4	HEART CAM	1	Hi-temp Thermoplastic	Black UL94V-0
5	COLL SPRING	1	SWP.	
6	CAM PIN	1	Stainless Steel	
7	CD2 SWITCH	1	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:

X	±0.35	X'	±5'
X.X	±0.25	X.X'	±4'
X.XX	±0.15	X.XX'	±3'
X.XXX	±0.10	X.XXX'	±2'

MUP MUP INDUSTRIAL CO.,LTD.

NAME: **SIM Card Connector**
MODEL NO: **MUP-C720(Type2)**
TYPE: **6pin / without post / longer tail**

PROJ.	UNIT	SCALE	DRAWN	DWG NO.:
	mm	1:1		DWG-MUP-C720-026
CUSTOMER DRAWING			CHECKED	SHEET
			APPROVAL	1/1
				REVISION
				X1