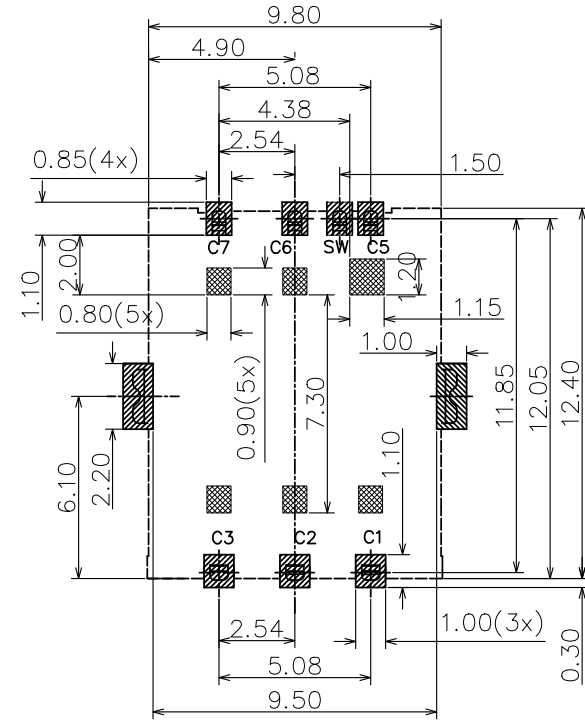
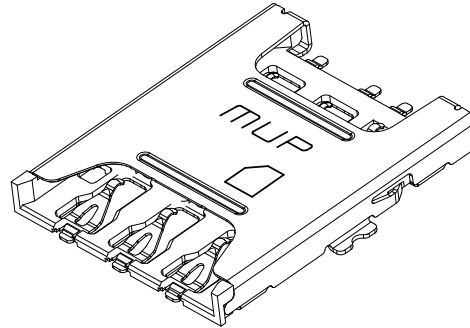
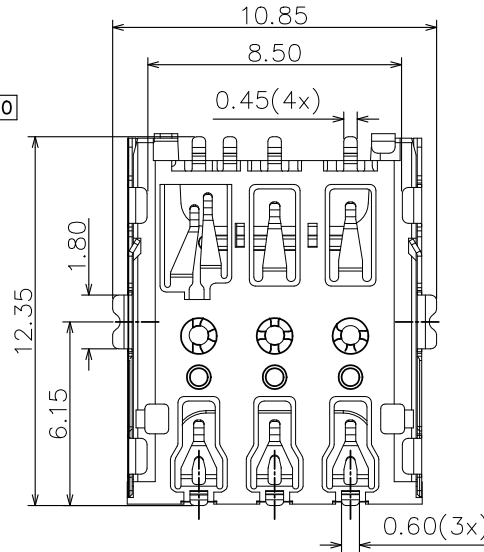
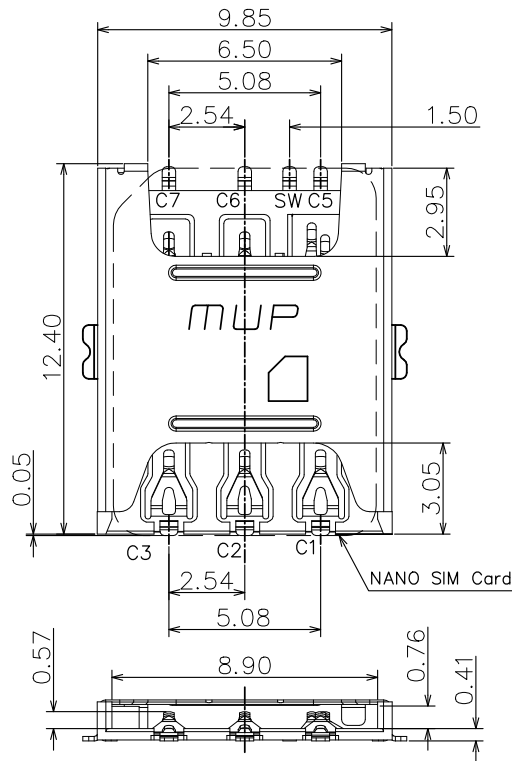


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



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

- PAD AREA
 CONNECTOR OUTLINE
 NO PATTERN AND VIA HOLE IN THIS AREA

TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 12.40LX9.80WX1.35H mm

Weight: Approx 0.50 \pm 0.2g

Durability: 1,500 cycles min.

2.Electrical Characteristics

Contact resistance: 50m Ω typical,
100m Ω max

Insulation resistance: >1000M Ω /500V DC

3.Solderability

Vaporphase: 215°C, 30sec.Max

IR reflow: 250°C, 5sec.Max

Manual soldering: 370°C, 3sec.Max

4.Environmental Characteristics

Operating temperature: -40°C~+85°C

Operating humidity: 10%~+95%RH

NANO SIM CARD	
Pin No.	ASSIGNMENT
C1	VCC(SUPPLY VOLTAGE)
C2	RST(RESET SIGNAL)
C3	CLK(CLOCK SIGNAL)
SW	DETECTION SWITCH
C5	GND
C6	VPP(VARIABLE SUPPLY VOLTAGE)
C7	I/O(DATA INPUT/OUTPUT)

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	

Unless otherwise specified, other tolerance are:

MUP

MUP INDUSTRIAL CO.,LTD.

X	±0.35	X*	±5°	NAME: NANO-SIM Card Connector
X.X	±0.25	X.X*	±4°	
X.XX	±0.15	X.XX*	±3°	
X.XXX	±0.10	X.XXX*	±2°	
MODEL NO: MUP-C782-2				TYPE : H1.35mm 6PIN With Switch Pin
PROJ.				
UNIT				
SCALE		DRAWN		DWG NO. :
mm		CHECKED		DWG-MUP-C782-2
1:1		APPROVAL		SHEET
CUSTOMER DRAWING				1 / 1
				REVISION
				X1

