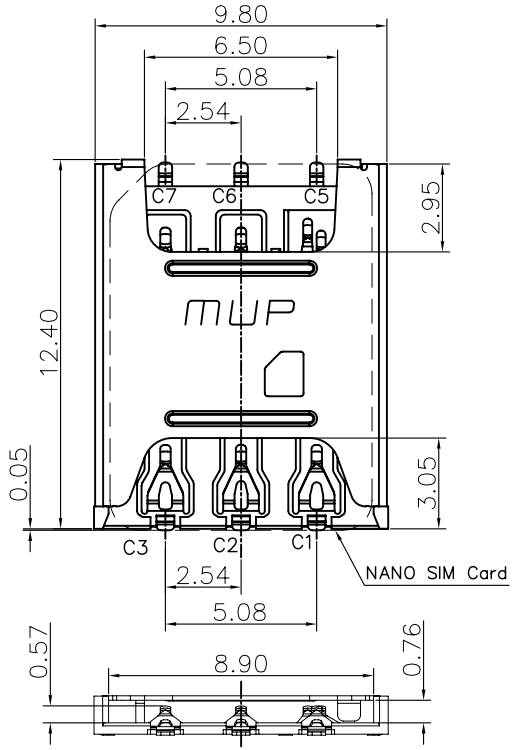
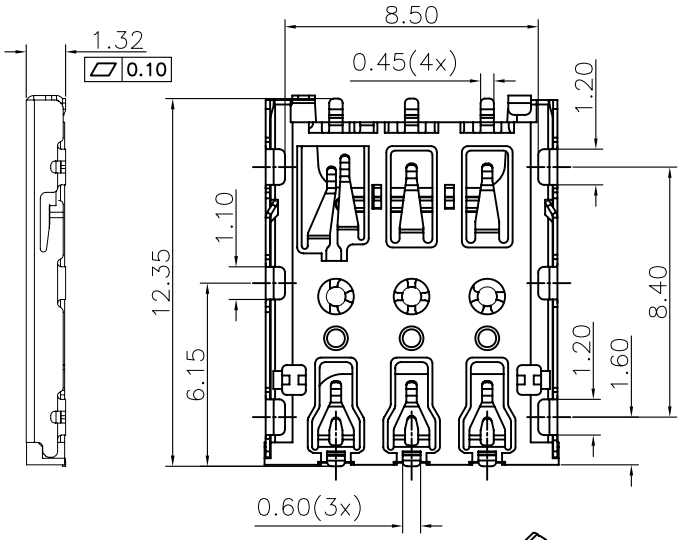
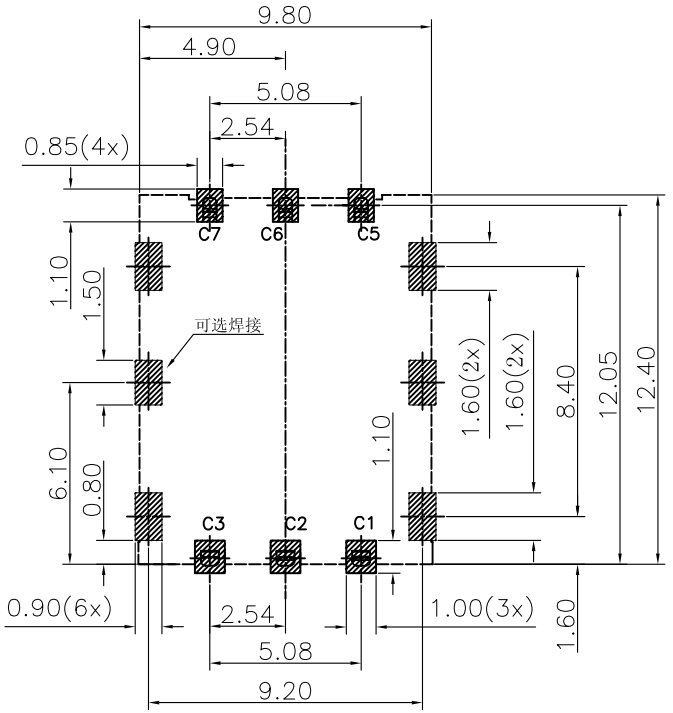
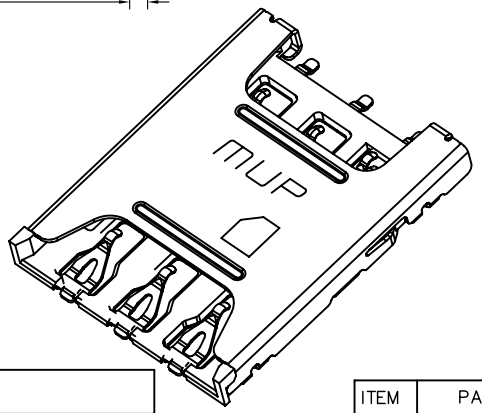
REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					







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



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 12.40LX9.80WX1.35H mm

Weight: Approx 0.50±0.2g

Durability: 3,000 cycles min.

2.Electrical Characteristics

Contact resistance: 50mΩ typical,
100mΩ max

Insulation resistance: >1000MΩ/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(COLCK SIGNAL)
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:

X ±0.35	X° ±5°	NAME:	NANO-SIM Card Connector
X.X ±0.25	X.X° ±4°	MODEL NO:	MUP-C782
X.XX ±0.15	X.XX° ±3°	TYPE :	6PIN,H1.35mm
X.XXX ±0.10	X.XXX° ±2°		

MUP® MUP INDUSTRIAL CO.,LTD.

PROJ.	UNIT	SCALE	DRAWN		DWG NO.: DWG−MUP−C782−001	
	mm	1:1	CHECKED			
CUSTOMER DRAWING			APPROVAL		SHEET 1/1	REVISION X1

Pb RoHS PROCESS COMPLIANT