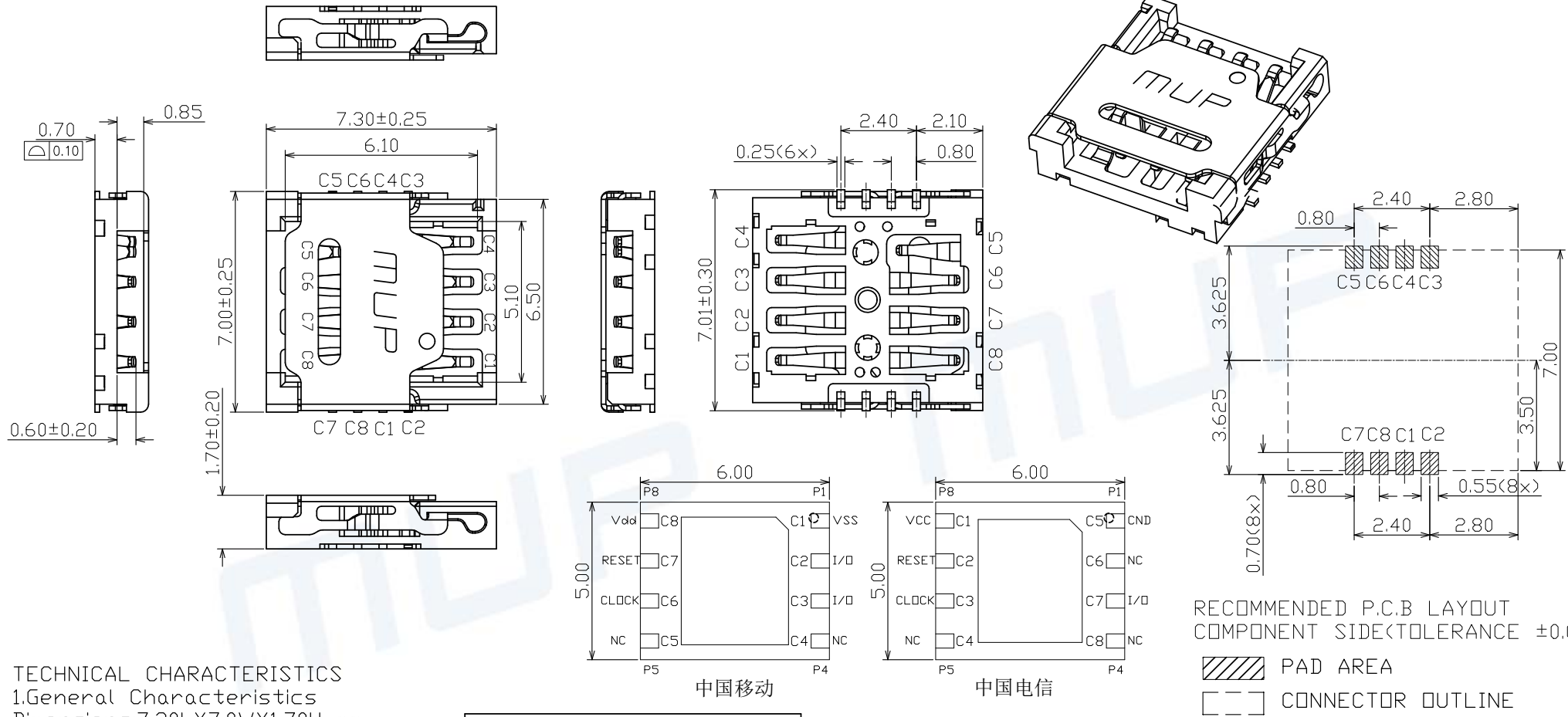


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
1	NEW REVISION				Feb.11.2022
2					



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions:7.30LX7.0WX1.70H mm

Weight:Approx 0.20±0.1g

Durability:1,500 cycles min.

2.Electrical Characteristics

Contact resistance:50mΩ typical,
100mΩMax

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

ESIM CARD	
Pin No.	ASSIGNMENT
C1	VSS
C2	I/O(DATA INPUT/OUTPUT)
C3	I/O(DATA INPUT/OUTPUT)
C4	NULL
C5	NULL
C6	CLK(COLCK SIGNAL)
C7	RST(RESET SIGNAL)
C8	Vdd(SUPPLY VOLTAGE)

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	8	Copper Alloy	Contact area:Gold plated
3	SHELL	1	Stainless Steel	

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: **Hinge Type NANO-SIM Card Connector**

MODEL NO: **MUP-C7809-1**

TYPE : **8PIN,H1.70mm**

PROJ.	UNIT	SCALE	DRAWN	Henry Ou.02.2022	DWG NO.:	DWG-MUP-C7809-1
CUSTOMER DRAWING	mm	1:1	CHECKED	Henry Ou.02.2022	SHEET	1/1
			APPROVAL	Simon 02.2022	REVISION	1

