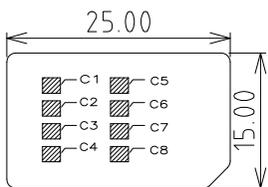
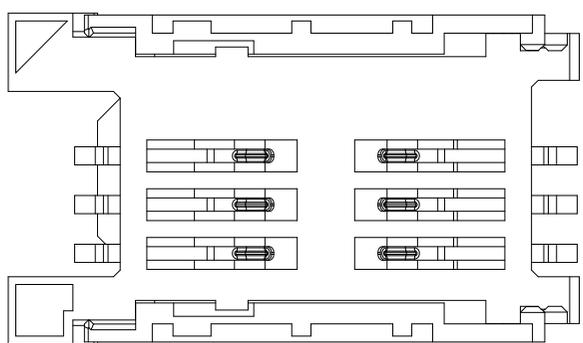
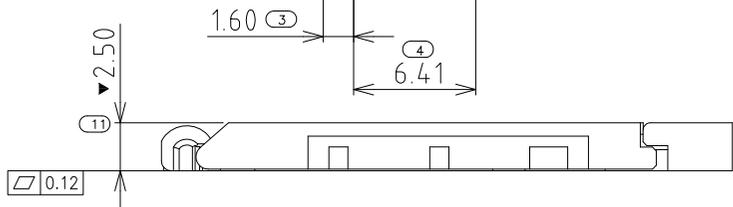
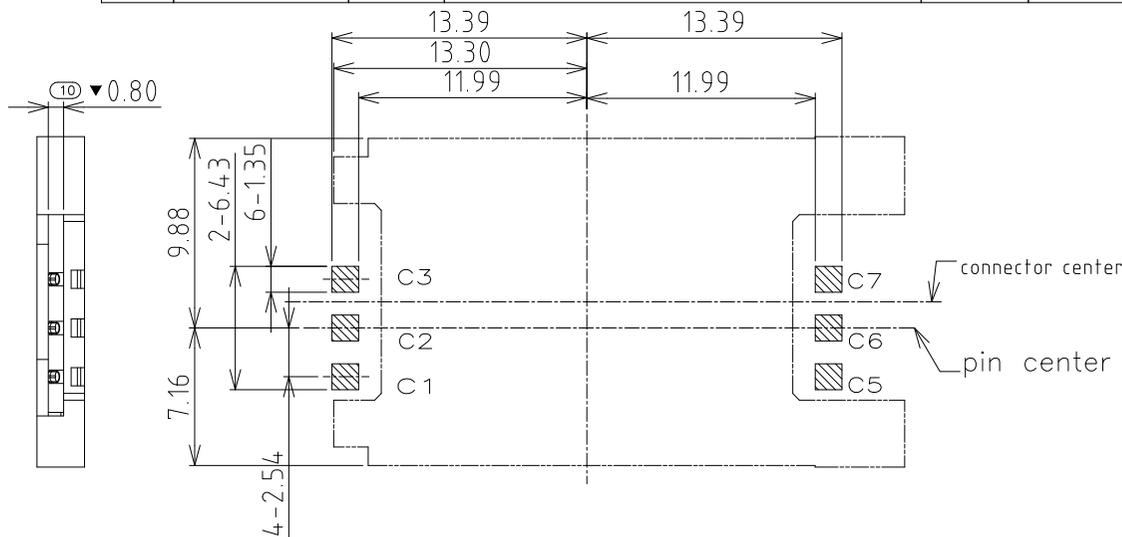
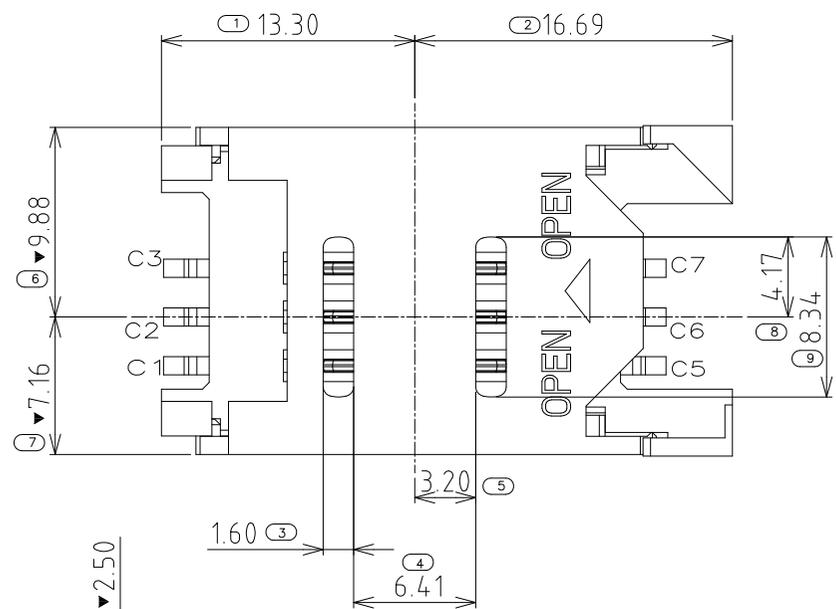


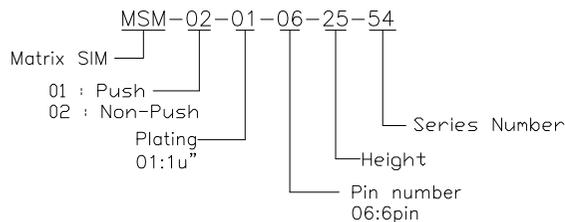
GP Component

REV.	ECN NO.	LOCATIONS	DESCRIPTION	DATE	DESIGN
A0			Initial	2017/05/15	Phebe Su
A1			Change to LCP	2022/03/09	Ginny Liao



REFERENCE SIM CARD PLUG

MATRIX PART NO:



Notes:

1.Material:

- Insulator: LCP UL94V-0,(BLACK)
- Terminal: Pho.Bronze,Plating 50-80U" MIN NICKEL UNDERPLATED;1-3U" GOLD ON THE CONTACT AREA;80U" TIN PLATING ON SOLDER TAIL

2.Electrical specifications:

- Voltage rating: 12 V AC
- Current rating: 0.5A
- Dielectric strength: 500V AC for 1 minute min
- Insulation resistance: 1000 M ohm
- Contact resistance: 50 mill.ohm max
- Operation temperature: -40°C to +105°C

3.Mechanical speicieations:

- 3.1 Durability: 5000 cycles
- 4.Halogen Free

PIN NO.	PIN NAME
C1	Supply Voltage Vcc
C2	Reset (RST)
C3	Clock(CLK)
C4	N/A
C5	Ground
C6	Programing Voltage Vpp
C7	I/O
C8	N/A



Matrix Electronics Co.,Ltd

TOLERANCE:	DESIGN BY :	DATE :	PART NAME:
X:X ±0.30	Ginny Liao	2022/03/09	SIM HINGE 2.5H CONN
X:XX ±0.20	CHECKED BY:	DATE :	PART NO.
X:XXX ±0.10	Vicky Hsieh	2022/03/09	MSM-02-01-06-25-54
ANGLE: ±3°	APPROVED BY1:	DATE :	MOLD NO.
	Richard Hsieh	2022/03/09	NA
	APPROVED BY2:	DATE :	DRAW NO.
	Richard Hsieh	2022/03/09	SHEET NO.
UNIT: mm [inch]			1 OF 1
SCALE:1:1			
SIZE:A4			