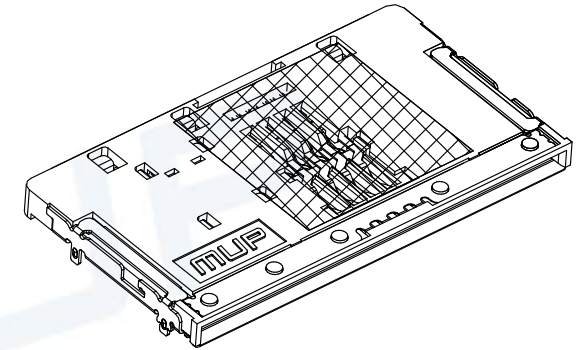
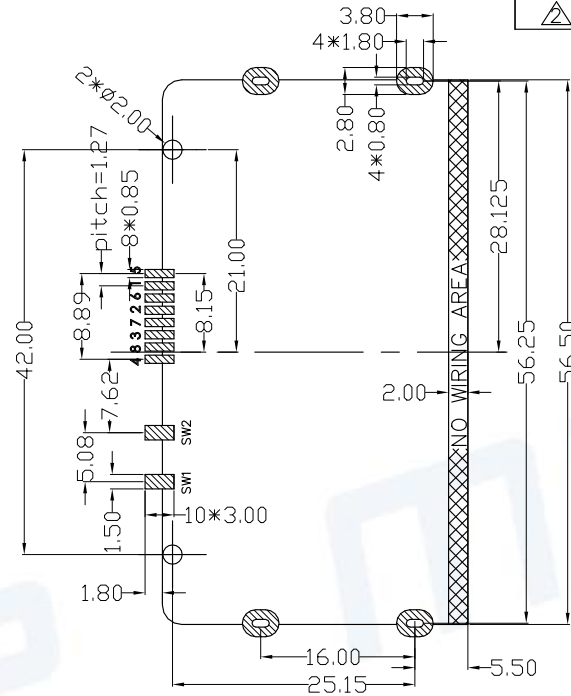
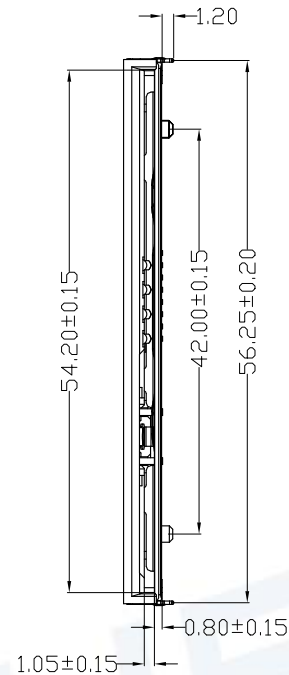
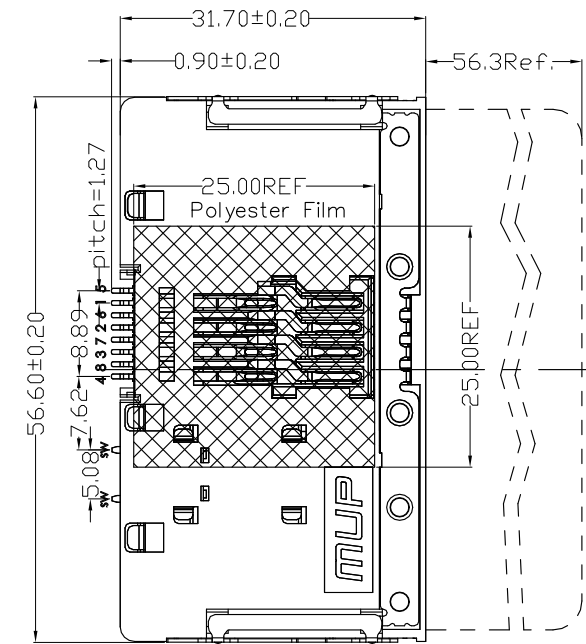


6		7		8	
REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
	NEW			Zoey	2019/11/21
	Original Model C8608-1			Jicks	2023/10/19



RECOMMENDED P.C.B LAYOUT

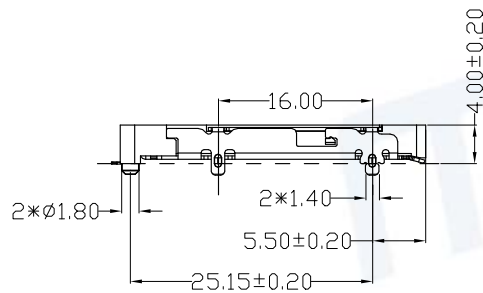
COMPONENT SIDE(TOLERANCE ± 0.05)

Coplanarity of metal solder pins 0.15mm

Recommending of solder paste thickness > 0.15mm

 PAD AREA

 STAND OFF AREA



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 56.60LX31.70WX4.00H mm

Weight: Approx 9.5 ± 0.5 g

Durability: 500,000 cycles min.

2.Electrical Characteristics

Contact resistance: 100mΩ max

Insulation resistance:1000MΩ min

3.Solderability

IR reflow: 260°C.10sec.Max

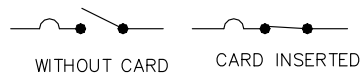
Manual soldering: 400°C, 5sec. Max

4.Environmental Characteristics

Operating temperature: $-40^{\circ}\text{C}\sim+85^{\circ}\text{C}$

Operating humidity: 10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM



Unless otherwise specified, other tolerance are:			 MUP INDUSTRIAL CO.,LTD.		
X ±0.45	X* ±5°	NAME: Smart Card Connector			
X.X ±0.35	X.X* ±4°	MODEL NO: MUP-C8608-01			
X.XX ±0.25	X.XX* ±3°	TYPE: Normally open (Sealed SW)			
X.XXX ±0.10	X.XXX* ±2°				
PROJ. 	UNIT mm	SCALE 1:1	DRAWN Zoey 2019 11 21		DWG NO.:
CUSTOMER DRAWING			CHECKED Keey 2019 11 21		DWG-C8608-01-01
			APPROVAL Simon 2019 11 21		SHEET 1/1 REVISION 2