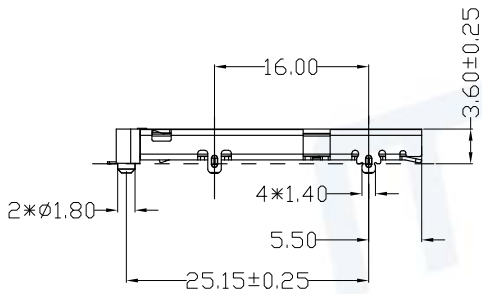
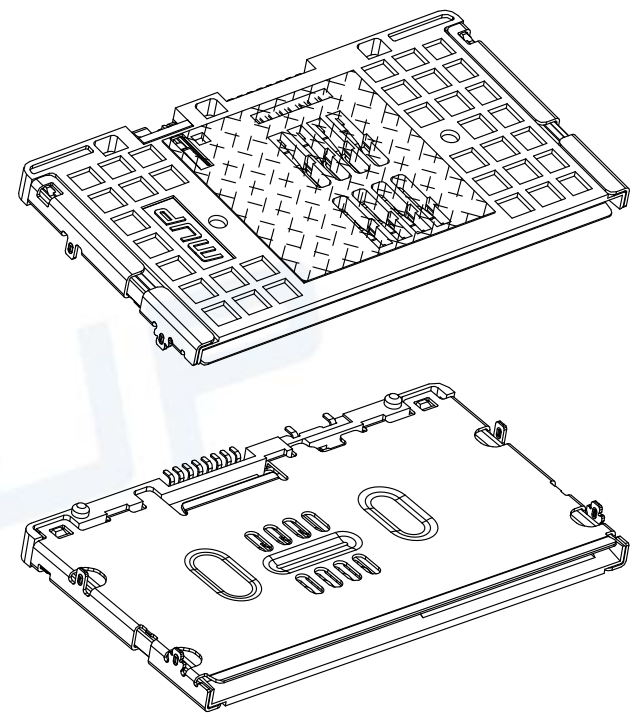
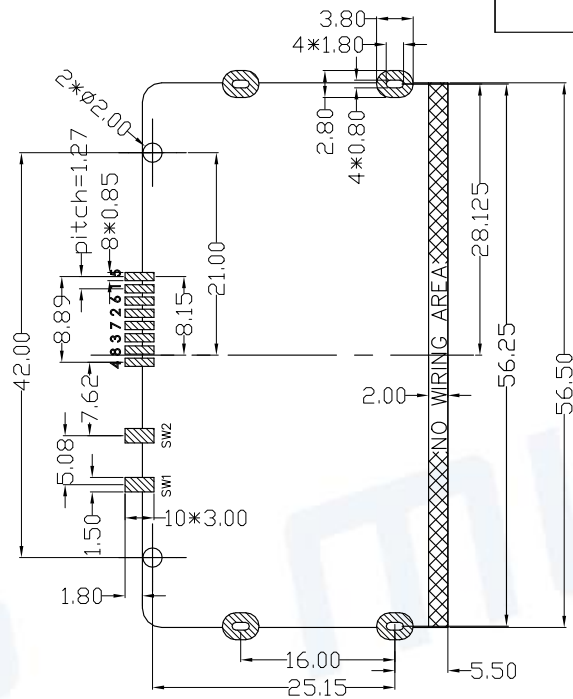
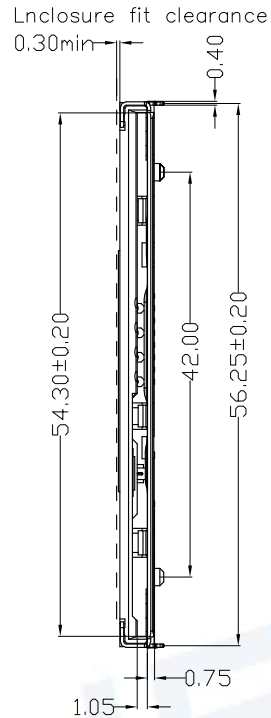
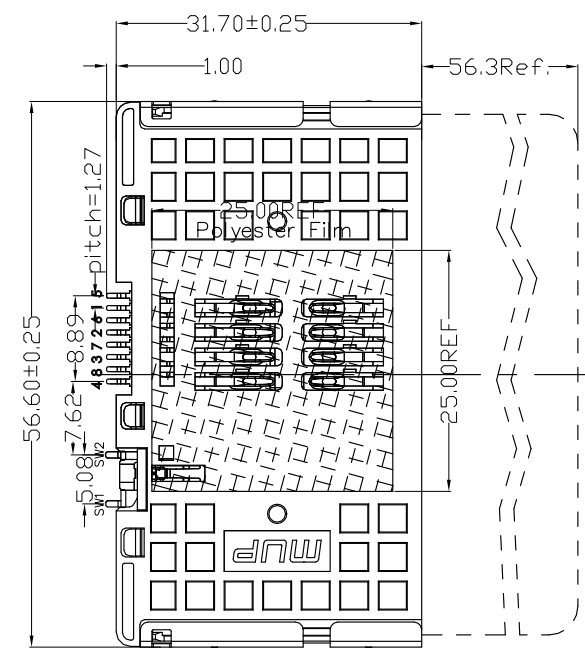


6		7		8		
REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE	
△	NEW			Jick	2023/09/12	



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 56.60LX31.70WX3.60H mm

Weight: Approx9.5±0.5g

Durability:500,000 cycles min.

2.Electrical Characteristics

Contact resistance:100mΩ max

Insulation resistance:1000MΩ min

3.Solderability

IR reflow: 260°C.10sec.Max

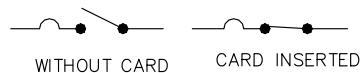
Manual soldering: 400°C,5sec.Max

4.Environmental Characteristics

Operating temperature: -40°C~+70°C

Operating humidity:10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	Hi-temp Thermoplastic	Black UL94V-0
2	COVER	1	SUS	Ni plated
3	DATA CONTACT	8	Copper Alloy	Contact area:3u"Au plated
4	SWITCH CONTACT 1	1	Copper Alloy	Contact area:Gold plated
5	SWITCH CONTACT 2	1	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:			® MUP MUP INDUSTRIAL CO.,LTD.			
X ±0.45	X* ±5°	NAME : Smart Card Connector				
X.X ±0.35	X.X* ±4°	MODEL NO: MUP-C8625- 01				
X.XX ±0.25	X.XX* ±3°	TYPE : Normally open (Blade SW)				
X.XXX ±0.10	X.XXX* ±2°					
PROJ. 	UNIT mm	SCALE 1:1	DRAWN	Jick	2023/09/12	DWG NO.: DWG-C8625-01-01
CUSTOMER DRAWING			CHECKED	Keey	2023/09/12	SHEET 1/1
			APPROVAL	Simon	2023/09/12	REVISION 1

