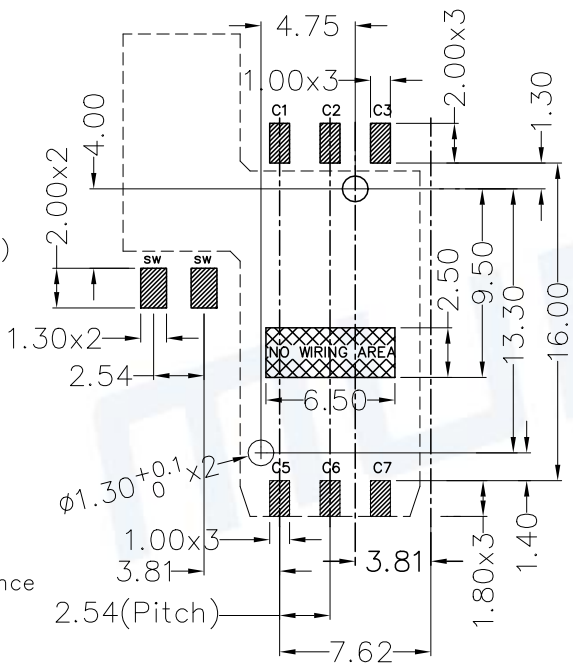
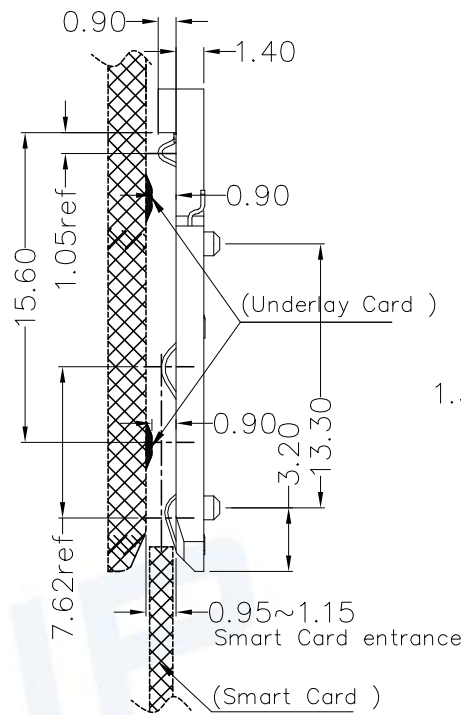
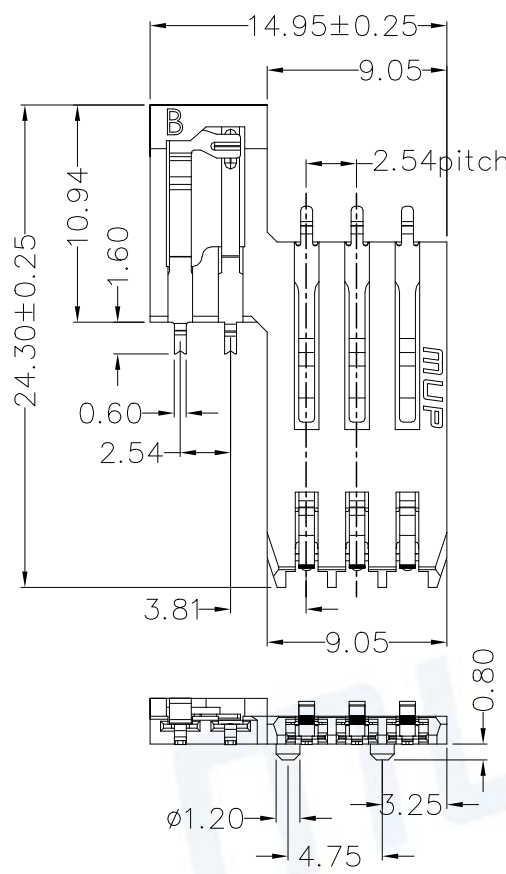
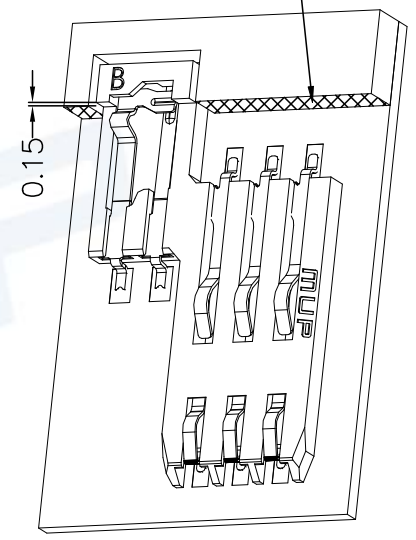


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					



DOS shell needs boosting up

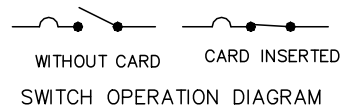


RECOMMENDED P.C.B LAYOUT
 COMPONENT SIDE(TOLERANCE ±0.05)
 Coplanarity of metal solder pins 0.15mm
 Recommending of solder paste thickness > 0.15mm

TECHNICAL CHARACTERISTICS

- General Characteristics
 Dimensions: 24.30LX14.95WX1.40H mm
 Weight: Approx0.43±0.15g
 Durability: 30,000 cycles min.
- Electrical Characteristics
 Contact resistance: 50mΩ typical,100mΩ max
 Insulation resistance: >1000MΩ/500V DC
 Switch Contact resistance: 100mΩ typical,200mΩ max
 Switch Insulation resistance: 100MΩ min
- Solderability
 Vapor phase: 215°C.30sec.Max
 IR reflow: 260°C.10sec.Max
 Manual soldering: 370°C,3sec.Max
- Environmental Characteristics
 Operating temperature: -40°C~+85°C
 Operating humidity: 10%~+95%RH

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



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

X ±0.35	X' ±5°	NAME:	Smart Card Acceptor		
X.X ±0.25	X.X' ±4°	MODEL NO:	MUP-C724 -3 6P H1.40mm		
X.XX ±0.15	X.XX' ±3°	TYPE :	Normally open		
X.XXX ±0.10	X.XXX' ±2°	PROJ.:	DRAWN Zoey 2017.06.16 DWG NO.: DWG-MUP-C724-003		
		UNIT mm	CHECKED Keey 2017.06.16 SHEET 1/1 REVISION X1		
		SCALE 1:1	APPROVAL Simon 2017.06.16		

CUSTOMER DRAWING



MUP MUP INDUSTRIAL CO.,LTD.