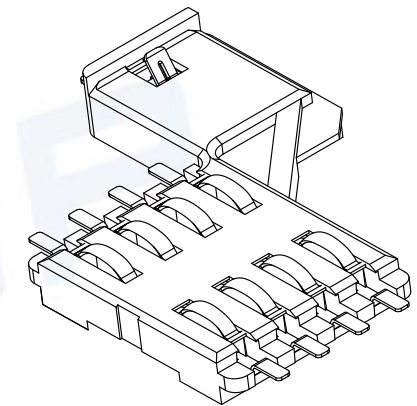
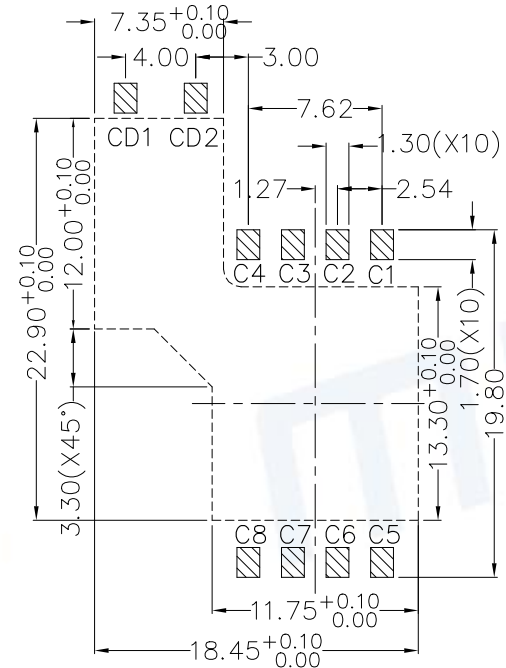
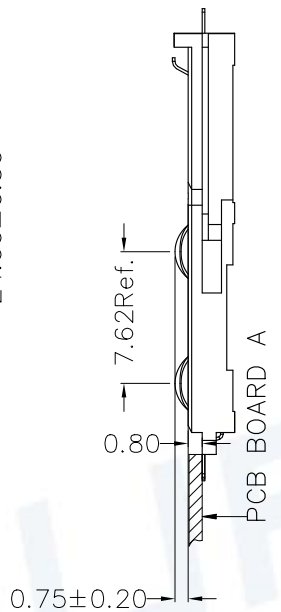
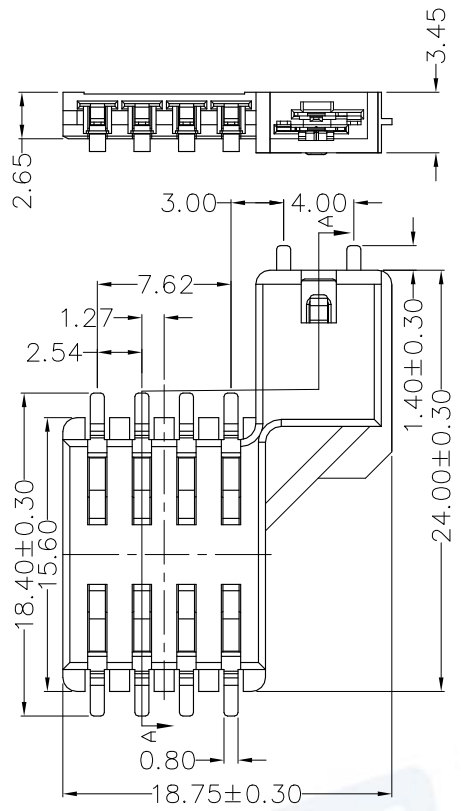


REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
△	NEW			Zoey	2014/05/25
△	Original Model C737-2			Keye	2023/10/19

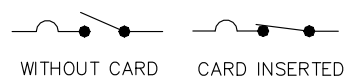


PCB LAYOUT REFERENCE PCB BOARD A(frontispiece)
COMPONENT SIDE(TOLERANCE ±0.05)

TECHNICAL CHARACTERISTICS

- General Characteristics
Dimensions: 24.00LX18.75WX2.65H mm
Weight: Approx0.88±0.2g
Durability:50,000 cycles min.
- Electrical Characteristics
Contact resistance:50mΩ typical,100mΩ max
Insulation resistance:>1000MΩ/500V DC
- Solderability
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



SWITCH OPERATION DIAGRAM

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	Thermoplastic	Black UL94V-0
2	DATA CONTACT	8	Copper Alloy	Contact area:Gold plated
3	SWITCH CONTACT 2	1	Copper Alloy	Contact area:Gold plated
4	SWITCH CONTACT 1	1	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:

X ±0.45	X* ±5°	MUP [®] MUP INDUSTRIAL CO.,LTD. NAME: Smart Card Connector MODEL NO: MUP-C7037-02 TYPE: H2.65mm(Mid-SMT)
X.X ±0.35	X.X* ±4°	
X.XX ±0.25	X.XX* ±3°	
X.XXX ±0.10	X.XXX* ±2°	

PROJ.	UNIT	SCALE	DRAWN	DATE	DWG NO.:
①	MM	1:1	Zoey	2014/05/25	CUSTOMER DRAWING
			CHECKED	2014/05/25	SHEET 1/1
			APPROVAL	2014/05/25	

