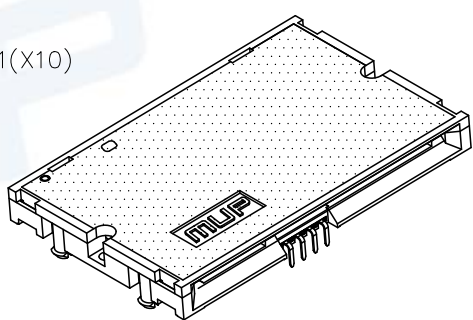
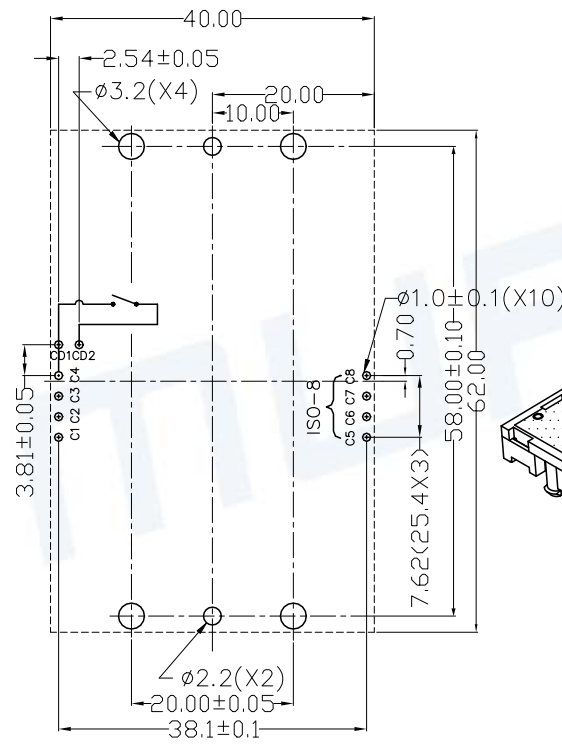
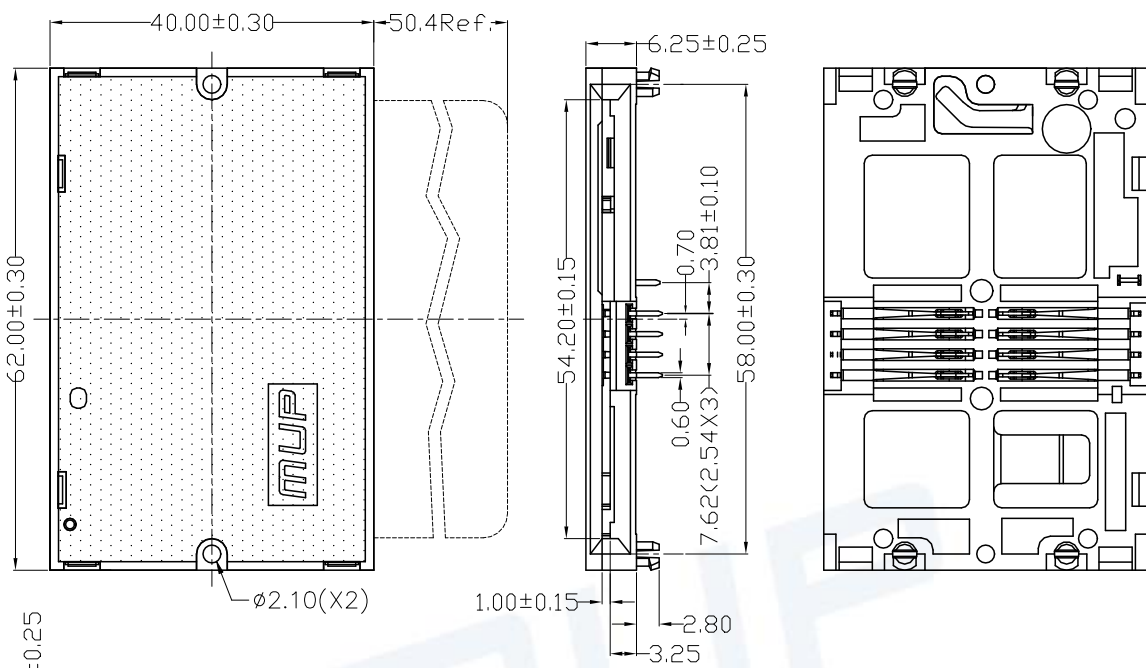


REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
①	New			Zoey	2008/06/03
②	Design modify			Jay	2013/06/06
③	Original Model:C801-14			Xufang	2024/01/03



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: 62.0LX40.0WX6.25H mm
Weight: Approx13.13±0.5g
Durability:100,000 cycles min.

2.Electrical Characteristics

Contact resistance:50mΩ typical,100mΩ max
Insulation resistance:>1000MΩ/500V DC

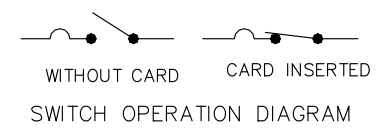
3.Solderability

Wave: 250°C,5sec.Max
Manual soldering : 370°C,3sec.Max

4.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	Thermoplastic	Black UL94V-0
2	COVER	1	Thermoplastic	Black UL94V-0
3	DATA CONTACT	8	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:

MUP MUP INDUSTRIAL CO.,LTD.

X	±0.35	X*	±5°
X.X	±0.25	X.X*	±4°
X.XX	±0.15	X.XX*	±3°
X.XXX	±0.10	X.XXX*	±2°

NAME:	Smart Card Connector
MODEL NO:	MUP-C8001-14
TYPE :	Normally open (with patch)

PROJ.	UNIT	SCALE	DRAWN	Zoey Jun.03.2008	DWG NO.:
PROCESS COMPLIANT	mm	1:1	CHECKED	Keey Jun.03.2008	DWG-C8001-14-01
CUSTOMER DRAWING			APPROVAL	Simon Jun.03.2008	SHEET 1/1
					REVISION 3