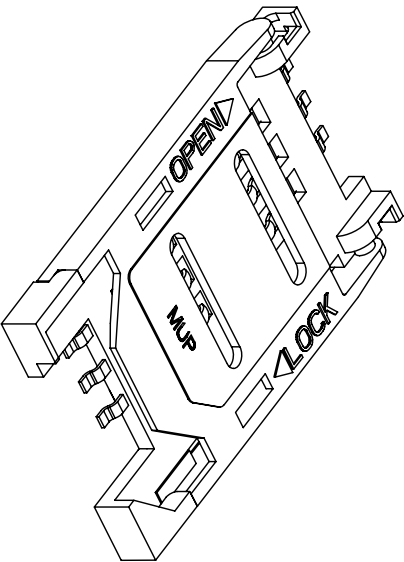
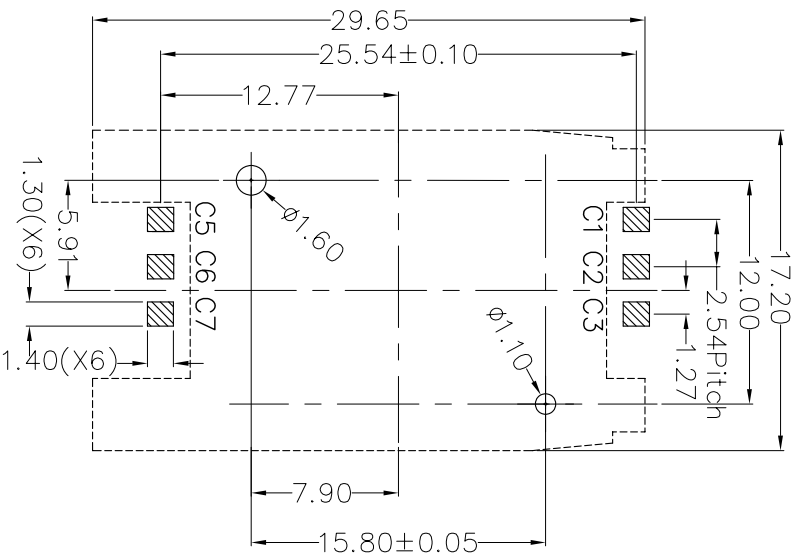
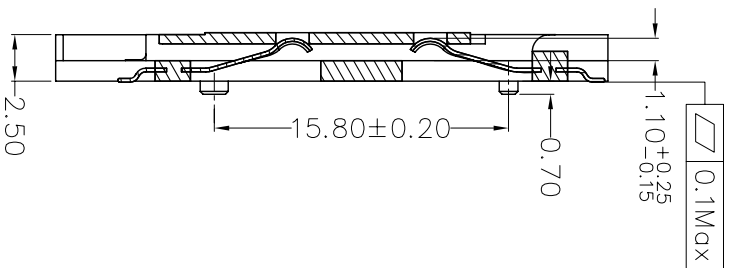
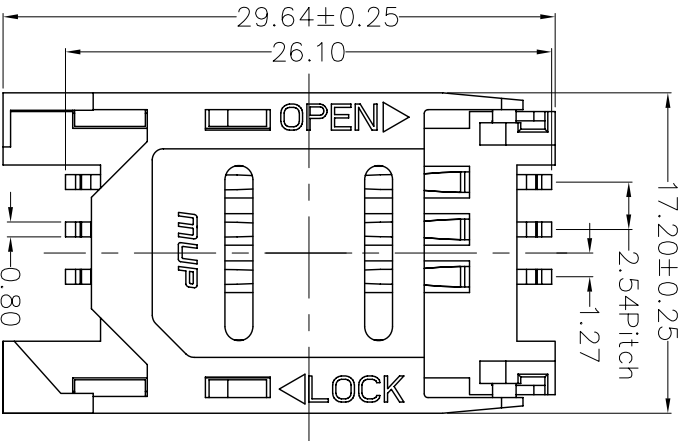


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



TECHNICAL CHARACTERISTICS

1.General Characteristics

Dimensions: $29.65 \times 17.20 \times 2.50$ mm

Weight:Approx 1.19

Durability: $5,000$ cycles min.

2.Electrical Characteristics

Contact resistance: $50 \text{ m}\Omega$ typical, $100 \text{ m}\Omega$ max

Insulation resistance: $>1000 \text{ M}\Omega/500 \text{ V DC}$

3.Solderability

Vapor phase: $215^\circ \text{C}, 30 \text{ sec. Max}$

IR reflow: $250^\circ \text{C}, 5 \text{ sec. Max}$

Manual soldering: $370^\circ \text{C}, 3 \text{ sec. Max}$

4.Environmental Characteristics

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

Operating humidity: $10\% \sim +95\% \text{ RH}$

RECOMMENDED P.C.B LAYOUT COMPONENT SIDE(TOLERANCE ± 0.05)

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	1	Hi-temp Thermoplastic	Black UL94V-0
2	COVER	1	Hi-temp Thermoplastic	Black UL94V-0
3	DATA CONTACT	6	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:

MUP [®] MUP INDUSTRIAL CO.,LTD.

NAME: **Smart Card Acceptor**

MODEL NO.: **MUP-C713(H2.50)**

TYPE : **6pin with post**

PROJ.	UNIT	SCALE	DRAWN	CHECKED	APPROVAL	SHEET	REVISION
	mm	1:1	ZoeY Mar.10.2006	Jimmy Mar.10.2006	Simon Mar.10.2006	1/1	X1

