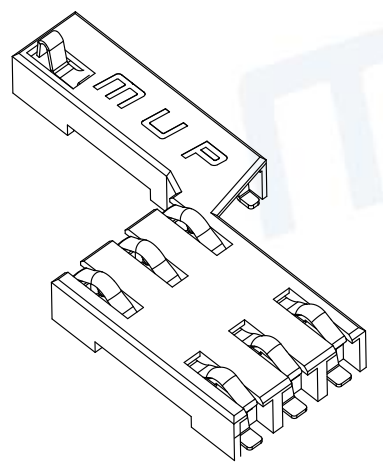
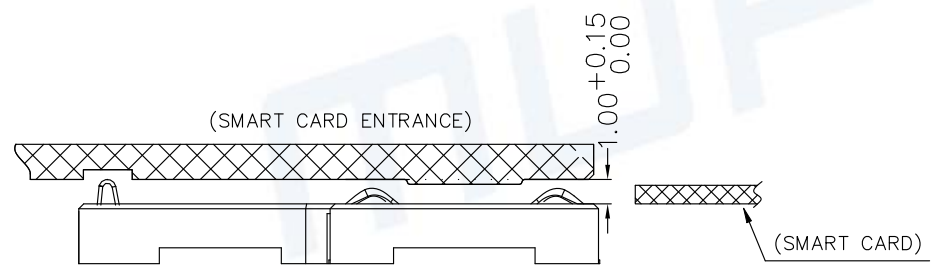
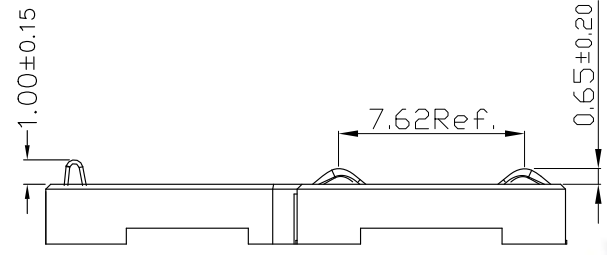
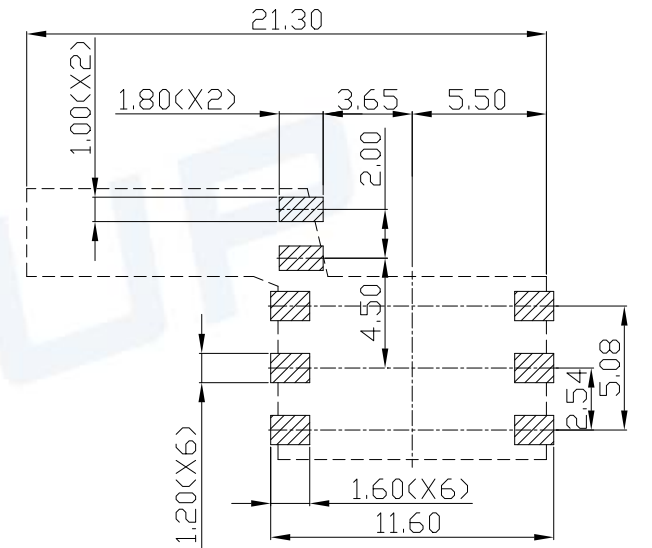
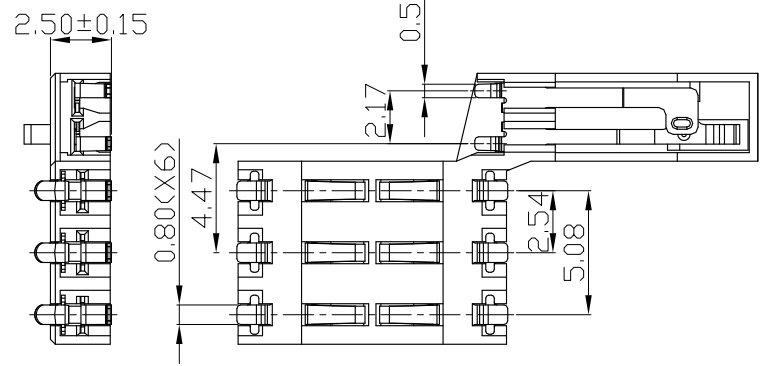
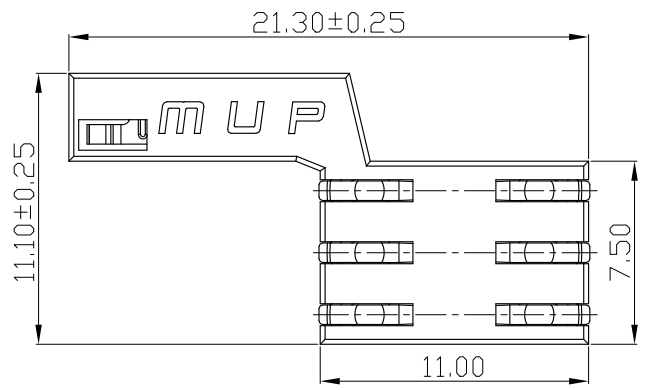


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1					
X2					



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

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



TECHNICAL CHARACTERISTICS
 1.General Characteristics
 Dimensions: 21.30LX11.10WX2.45H mm
 Weight: Approx 0.37±0.1g
 2.Electrical Characteristics
 Contact resistance: 50mΩ typical, 100mΩ max
 Insulation resistance: >1000MΩ/500V DC
 3.Solderability
 IR reflow: 260°C, 10sec. Max
 Manual soldering: 370°C, 3sec. Max
 4.Environmental Characteristics
 Operating temperature: -40°C~+85°C
 Operating humidity: 10%~+95%RH

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	6	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:

MUP MUP INDUSTRIAL CO.,LTD.

NAME: **Smart Card Connector**

MODEL NO: **MUP-C730-2**

TYPE: **N/O W/O post(H2.50)**

PROJ.	UNIT	SCALE	DRAWN	Zoey Aug.14.2008	DWG NO.:	DWG-MUP-C730-002
	mm	1:1	CHECKED	Jimmy Aug.14.2008	SHEET	1/1
CUSTOMER DRAWING			APPROVAL	Jun Aug.14.2008	REVISION	X2

