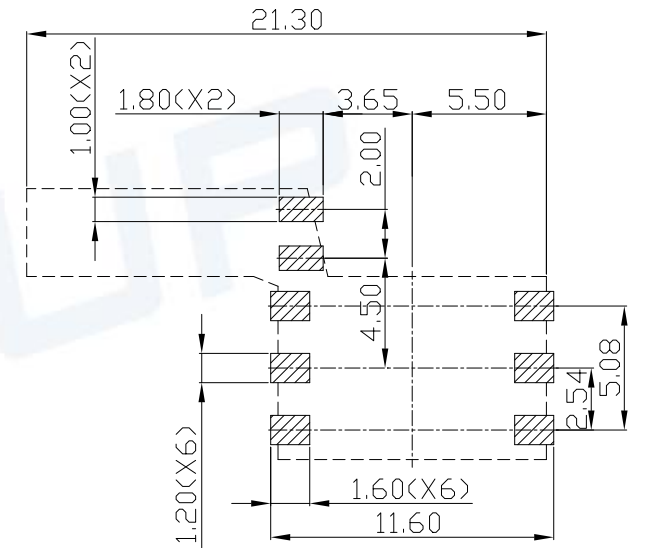
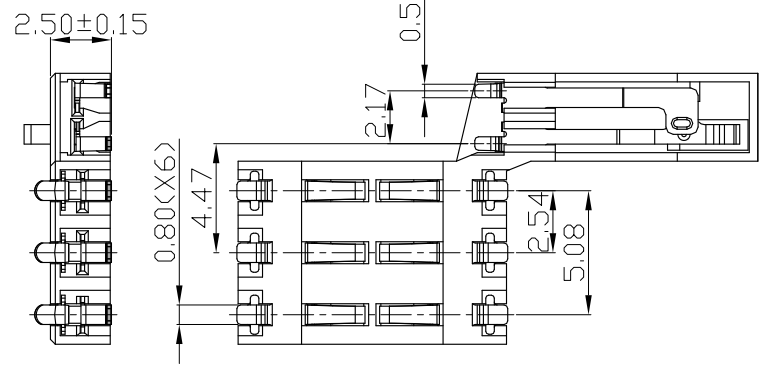
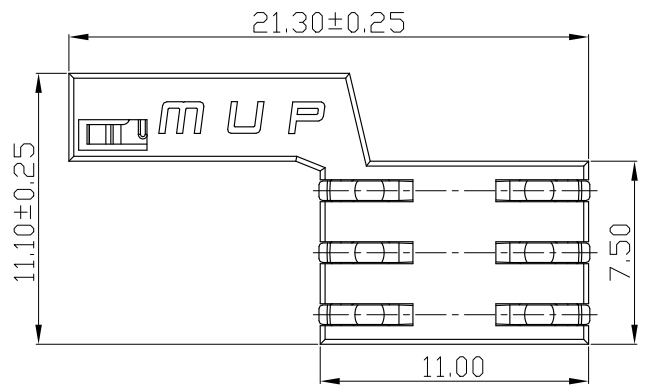
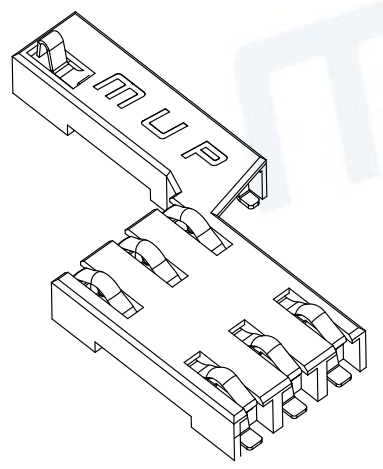
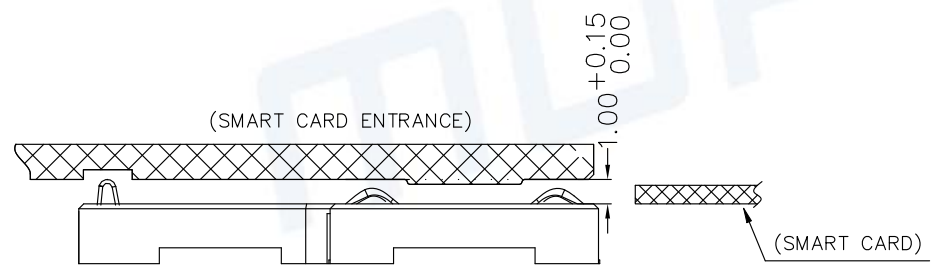
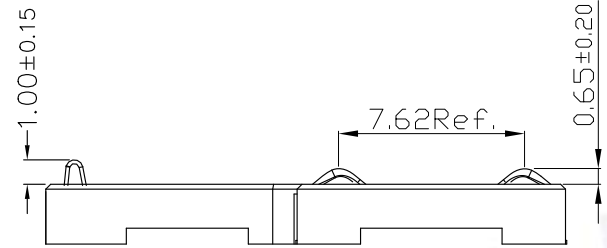


REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
△	NEW			HUABO	2008/08/14
△	Original Model C730-2			HUABO	2023/11/24



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



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-C7030-02**

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

PROJ.	UNIT	SCALE	DRAWN	Zoey Aug.14.2008	DWG NO.:	DWG-C7030-02-01
CUSTOMER DRAWING	mm	1:1	CHECKED	Jimmy Aug.14.2008	SHEET	1/1
			APPROVAL	Jun Aug.14.2008	REVISION	2

