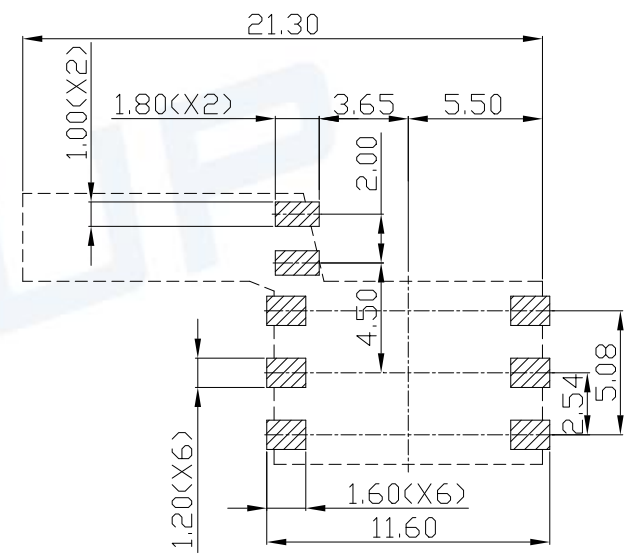
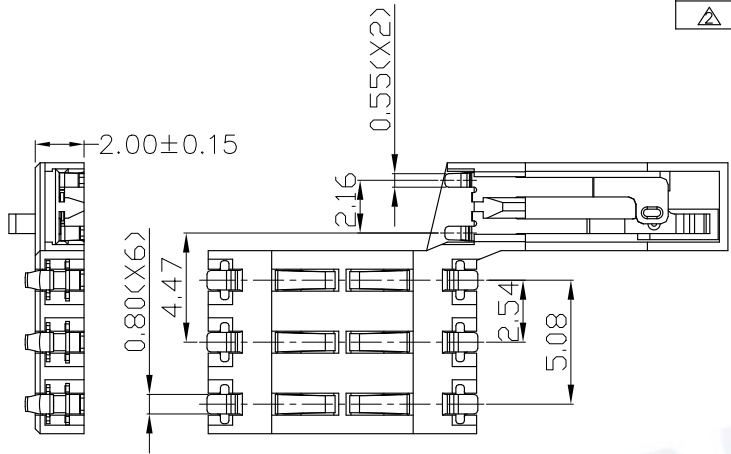
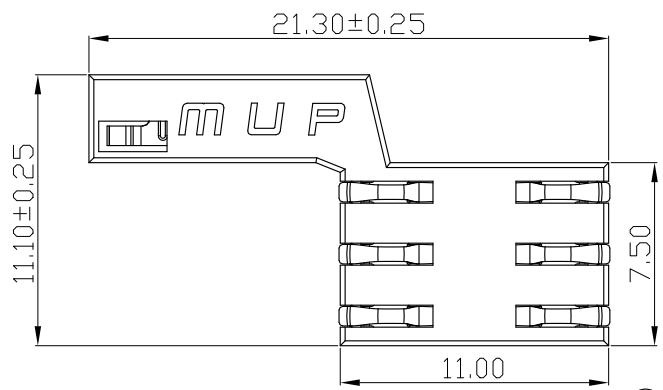
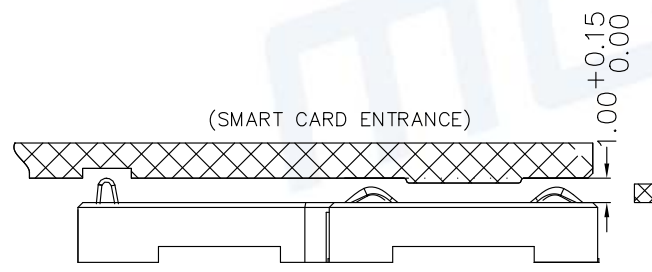
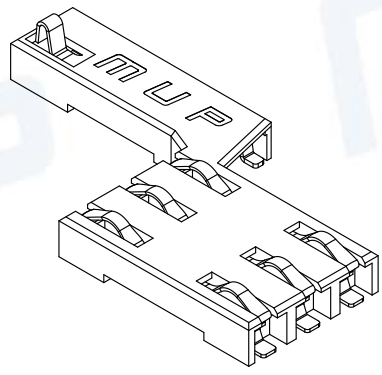
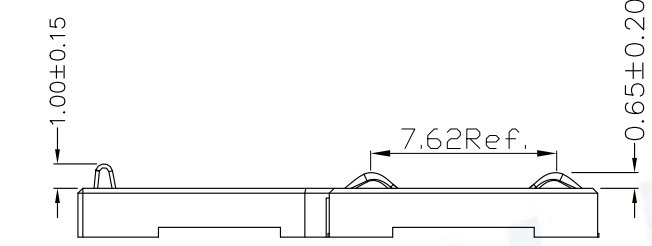


REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
△	NEW			lisa	2017/03/16
△	Original Model C730-4			Xufang	2023/11/09



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 >0.15mm



TECHNICAL CHARACTERISTICS

- General Characteristics
 Dimensions: 21.30LX11.10WX2.00H mm
 Weight: Approx 0.37±0.1g
- 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



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-C7030-04**

TYPE: **H2.00 Normally open(Blade SW)**

PROJ.	UNIT	SCALE	DRAWN	lisa Mar.16.2017	DWG NO.:	DWG-C7030-04-01
CUSTOMER DRAWING	mm	1:1	CHECKED	Jimmy Mar.16.2017	SHEET	1/1
			APPROVAL	Jun Mar.16.2017	REVISION	2

