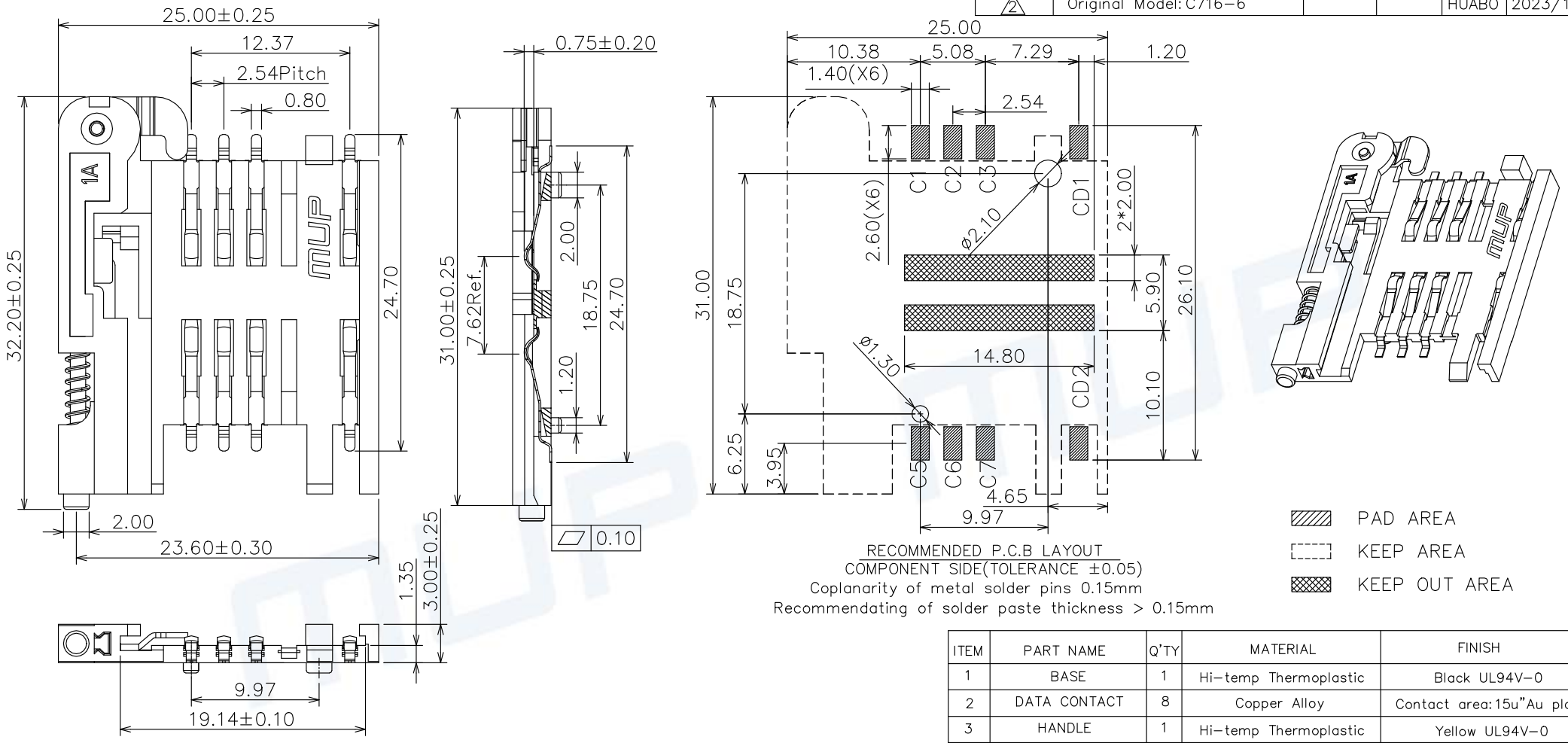
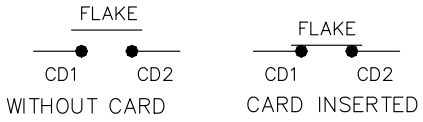
REV.	DESCRIPTION OF REVISIONS	APPR.	CHKD.	DRAW.	DATE
1	NEW			Zoey	2006/10/10
2	Original Model: C716-6			HUABO	2023/10/25



RECOMMENDED P.C.B LAYOUT
COMPONENT SIDE(TOLERANCE ±0.05)
Coplanarity of metal solder pins 0.15mm
Recommendating of solder paste thickness > 0.15mm

ELECTRIC FUNCTION	DETECT SWITCH
WITHOUT CARD	OPEN
CARD INSERTED	CLOSED



SWITCH OPERATION DIAGRAM

TECHNICAL CHARACTERISTICS
1.General Characteristics
Durability:5,000 cycles min.
2.Electrical Characteristics
Contact resistance:Initial: 50mΩ Max.
After Test: 100mΩ Max.
Insulation resistance:>1000MΩ/500V DC
3.Solderability
IR reflow:250°C,5sec.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	BASE	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	8	Copper Alloy	Contact area:15u"Au plated
3	HANDLE	1	Hi-temp Thermoplastic	Yellow UL94V-0
4	SPRING	1	SWP	
5	POLE	1	Stainless Steel	
6	AXIS	1	Copper Alloy	Ni plated over all
7	TOGGLE LEVER	1	Stainless Steel	

Unless otherwise specified, other tolerance are:

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°

MUP® MUP INDUSTRIAL CO.,LTD.

NAME: **SIM Card Connector**
MODEL NO: **MUP-C7016-06**
TYPE : **with post 6p**

PROJ.	UNIT	SCALE
	mm	1:1

CUSTOMER DRAWING

DRAWN	Zoey Oct.10.2006	DWG NO.: DWG-C7016-06-01
CHECKED	Jimmy Oct.10.2006	
APPROVAL	Jun Oct.10.2006	SHEET 1/1 REVISION 2

Pb RoHS PROCESS COMPLIANT