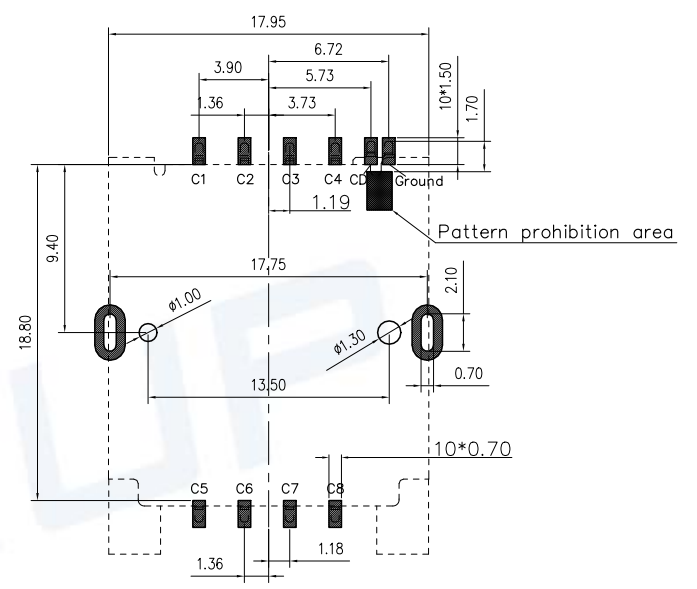
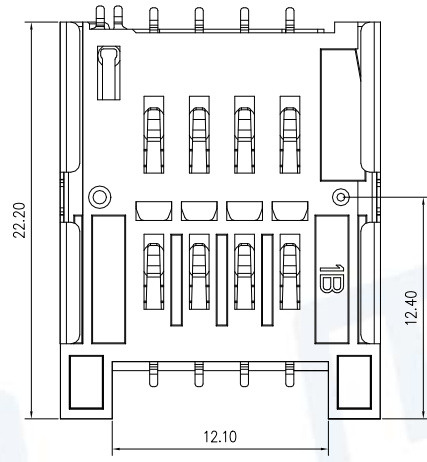
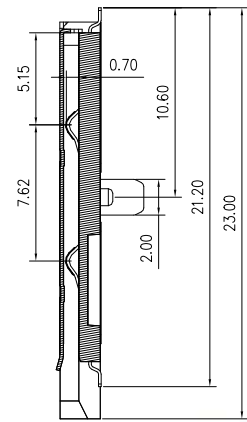
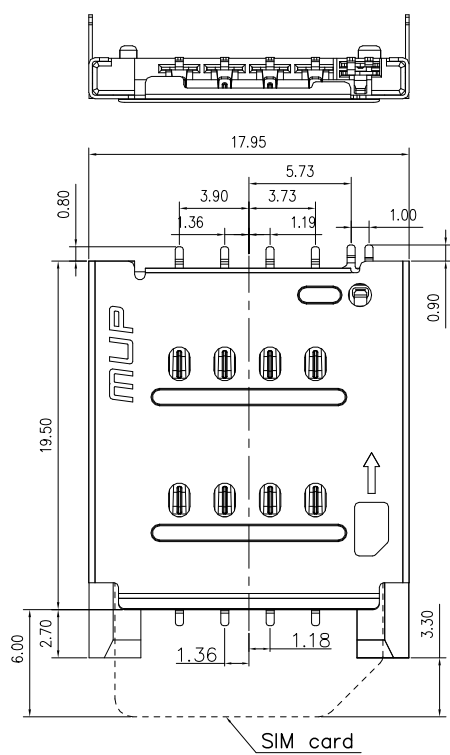
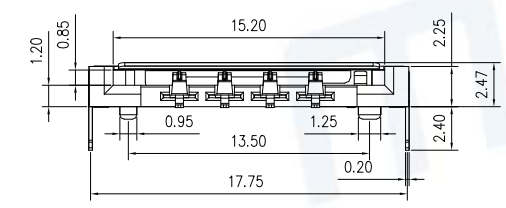


REV.	DESCRIPTION OF REVISIONS	APPR.	CHEC.	DRAW.	DATE
△	NEW			Jimmy	2015/07/25
△	Original Model C754-1			Xufang	2024/01/09



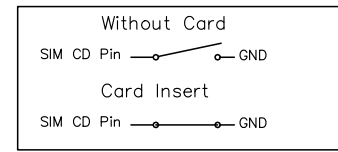
RECOMMENDED P.C.B LAYOUT COMPONENT SIDE(TOLERANCE ±0.05)



Pin Assignment:

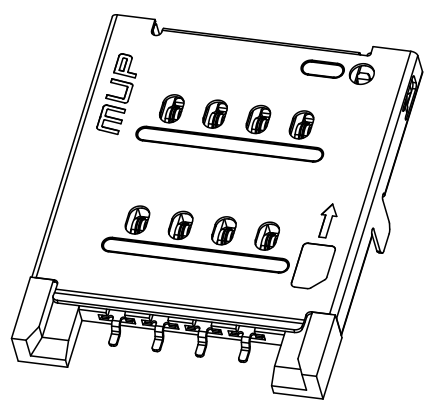
C1	VCC
C2	RST
C3	CLK
C4	Reserved
C5	GND
C6	VPP
C7	I/O
C8	Reserved

SIM Card Insert



### TECHNICAL CHARACTERISTICS

- General Characteristics**  
 Dimensions: 23.00LX18.00WX2.50 mm  
 Weight: Approx1.30±0.2g  
 Durability: 10,000 cycles min.
- Electrical Characteristics**  
 Contact resistance: 80mΩ 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



ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	HOUSING	1	Hi-temp Thermoplastic	Black UL94V-0
2	DATA CONTACT	8	Copper Alloy	Contact area:Gold plated
3	SHELL	1	Stainless Steel	Soldertails area:Gold plated
4	SW	2	Copper Alloy	Contact area:Gold plated

Unless otherwise specified, other tolerance are:

**MUP** MUP INDUSTRIAL CO.,LTD.

X ±0.35	X* ±5*	NAME:	<b>SIM Card Connector</b>	
X.X ±0.25	X.X* ±4*	MODEL NO:	<b>MUP-C7054-01</b>	
X.XX ±0.15	X.XX* ±3*	TYPE :	<b>H2.4 with post 8p</b>	
X.XXX ±0.10	X.XXX* ±2*	PROJ.	Jimmy July.25.2015	DWG NO.:
UNIT	SCALE	CHECKED	Jimmy July.25.2015	DWG-C7054-01-01
mm	1:1	APPROVAL	Jun July.25.2015	SHEET
CUSTOMER DRAWING			1/1	REVISION
				2

