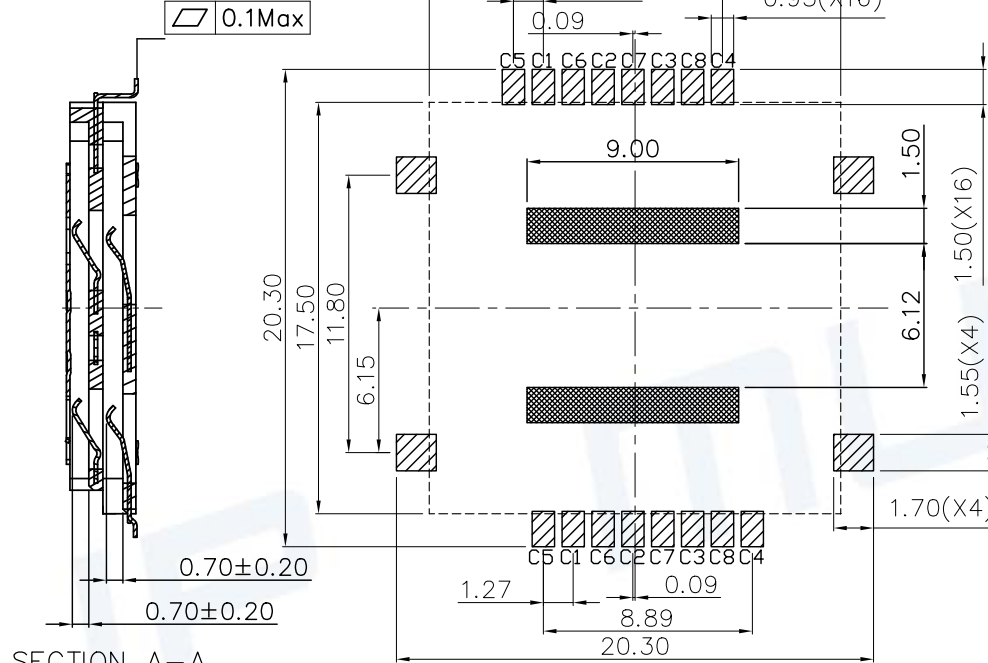
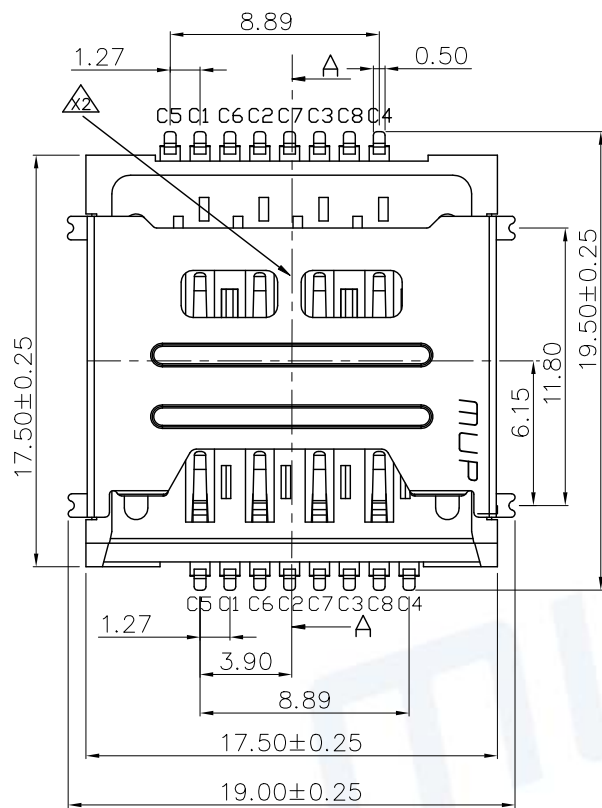
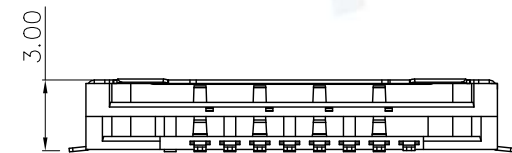


REV.	DESCRIPTION OF REVISIONS	APPR.	DRAW.	RELEASE	DATE
X1	新开	Wang	Jimmy		2009/03/10
X2	铁壳孔中间增加连桥	Wang	huabo		2020/10/10

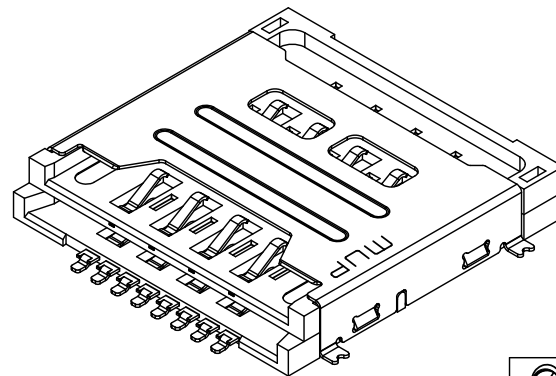


TECHNICAL CHARACTERISTICS

- General Characteristics**
 Dimensions: 17.50LX17.50WX3.00H mm
 Durability: 5,000 cycles min.
- Electrical Characteristics**
 Contact resistance: 50mΩ typical, 100mΩ max
 Insulation resistance: >1000MΩ/500V DC
- Solderability**
 IR reflow: 250°C, 5sec. Max
 Manual soldering: 370°C, 3sec. Max
- Environmental Characteristics**
 Operating temperature: -40°C~+85°C
 Operating humidity: 10%~+95%RH



Contact No.	Assignment	Description	Remark
C1	Vcc	Power Voltage	
C2	RST	Reset Signal	
C3	CLK	Clock Signal	
C4	RFU	Reserve for feature use	
C5	GND	Power and Signal Ground	
C6	Vpp	Programing Voltage	
C7	I/O	Serial Data input/output	
C8	RFU	Reserve for feature use	



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

ITEM	PART NAME	Q'TY	MATERIAL	FINISH
1	BASE	2	Hi-temp Thermoplastic	Black UL94V-0
2	SHELL	1	Stainless steel	SMT area: Gold plated
3	DATA CONTACT	16	Copper Alloy	Contact area: Gold plated

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-C746-1**

TYPE: **without post 8p**

PROJ.	UNIT	SCALE	DRAWN	Zoey	Mar.10.2009	DWG NO.:	
	mm	1:1	CHECKED	Jimmy	Mar.10.2009	DWG-MUP-C746-001	
CUSTOMER DRAWING			APPROVAL	Simon	Mar.10.2009	SHEET	1/1
						REVISION	X2

