

1	2	3	4	5	6	7	8	9	10
SWITCH CIRCUIT			MATERIAL AND FINISH AS BELOW						
WHEN CARD IS EJECTED		WHEN CARD IS INSERTED	A	Housing	LCP UL94V-0 Black		E		
			B	Contact	Phosphor Bronze C5191, 0.15t, Contact Area:3u" Gold,Solder Area:Gold Flash		F		
			C	Shell	SUS304 0.2t, Solder Area:Gold Flash		G		
							H		

SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 1.0A
- 1.2 Voltage Rating: 30V AC/DC
- 1.3 Contact Resistance: 50mΩ
- 1.4 Insulation Resistance: 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 500VDC

2. MECHANICAL

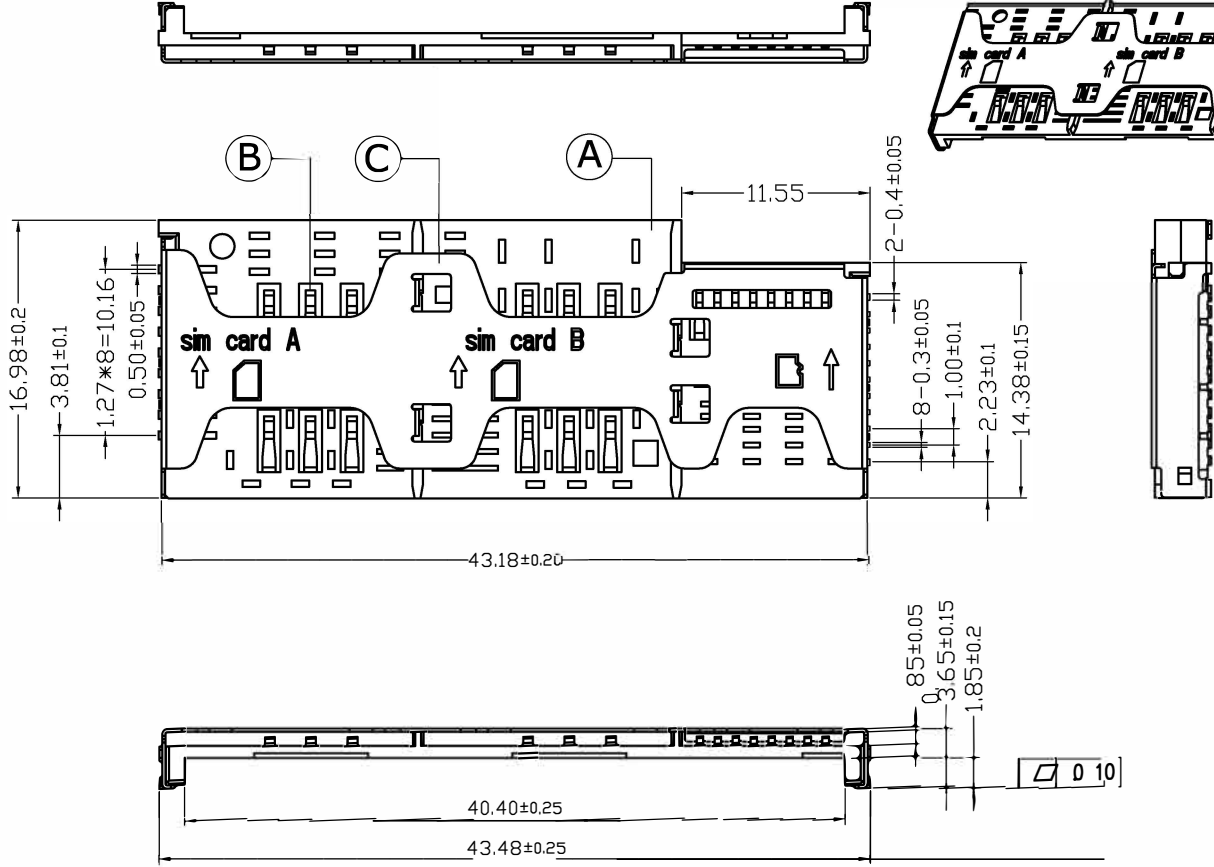
- 2.1 Durability: 10000 Cycle

3. ENVIRONMENTAL

- 3.1 Operating temperature range: -40°C~+85°C
- 3.2 Storage temperature range: -40°C~+85°C

4. SOLDER ABILITY

- 4.1 Recommended IR Reflow Temperature: 260°C



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

PIN ASSIGNMENT

115M-AB360		Dual SIM Card and Micro SD Socket , Contact Area:3u" Gold									
PRODUCT NO.		DESCRIPTION									

UNLESS OTHERWISE SPECIFIED TOLERANCE

ANGLES	ANG.	±5°
	0.	±0.3
LINEAR	0.0	±0.25
	0.00	±0.20

SCALE AS SHOWN

DRAWN Willis

CHECKED Angel

APPROVED Ken



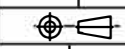
Dual SIM Card and Micro SD Socket

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			2		
3			4		
5			6		
7			8		
9			10		

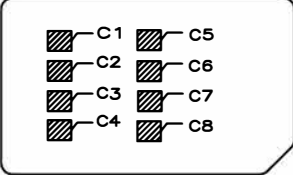
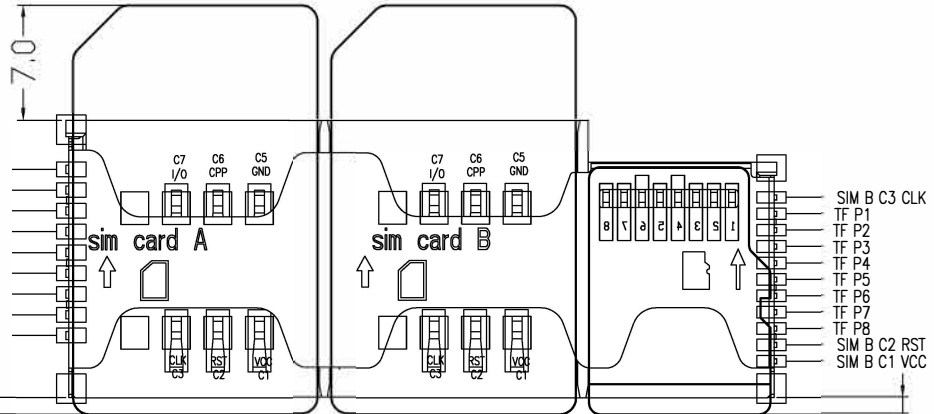
Revise:

Revise:

Revise:

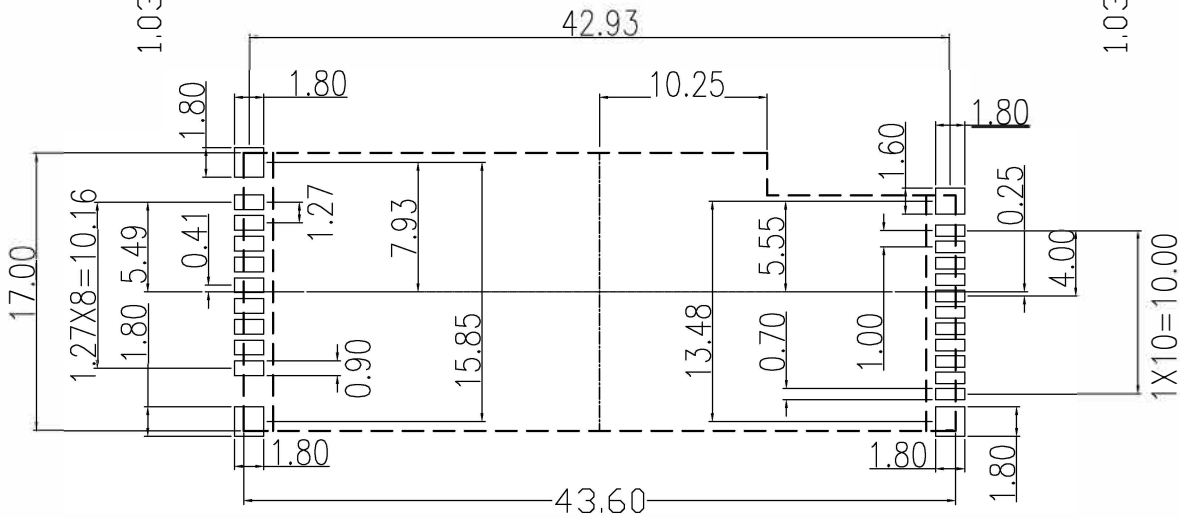


SIM B C7 I/O
 SIM B C6 CPP
 SIM B C5 GND
 SIM A C7 I/O
 SIM A C6 CPP
 SIM A C5 GND
 SIM A C1 VCC
 SIM A C2 RST
 SIM A C3 CLK

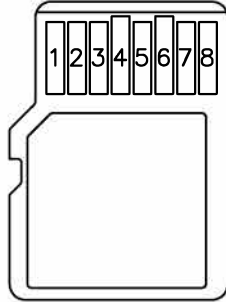


REFERENCE SIM CARD PLUG

PIN NO.	PIN NAME
C1	Supply Voltage Vcc
C2	Reset (RST)
C3	Clock(CLK)
C4	N/A
C5	Ground
C6	Programming Voltage Vpp
C7	I/O
C8	N/A



RECOMMENDED PCB LAYOUT
 TOL:(±0.05)



T-FLASH CARD

Pin No.	NAME
1	DAT2
2	CD/DAT3
3	CMD
4	VDD
5	CLK
6	VSS
7	DAT0
8	DAT1

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE
1			2		
3			4		

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.00	±0.25
SCALE	AS SHOWN	
DRAWN	Willis	
CHECKED	Angel	
APPROVED	Ken	
SIZE	A4	
REV.	1.0	



Dual SIM Card and Micro SD Socket