

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

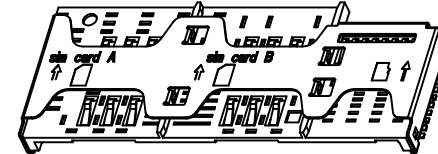
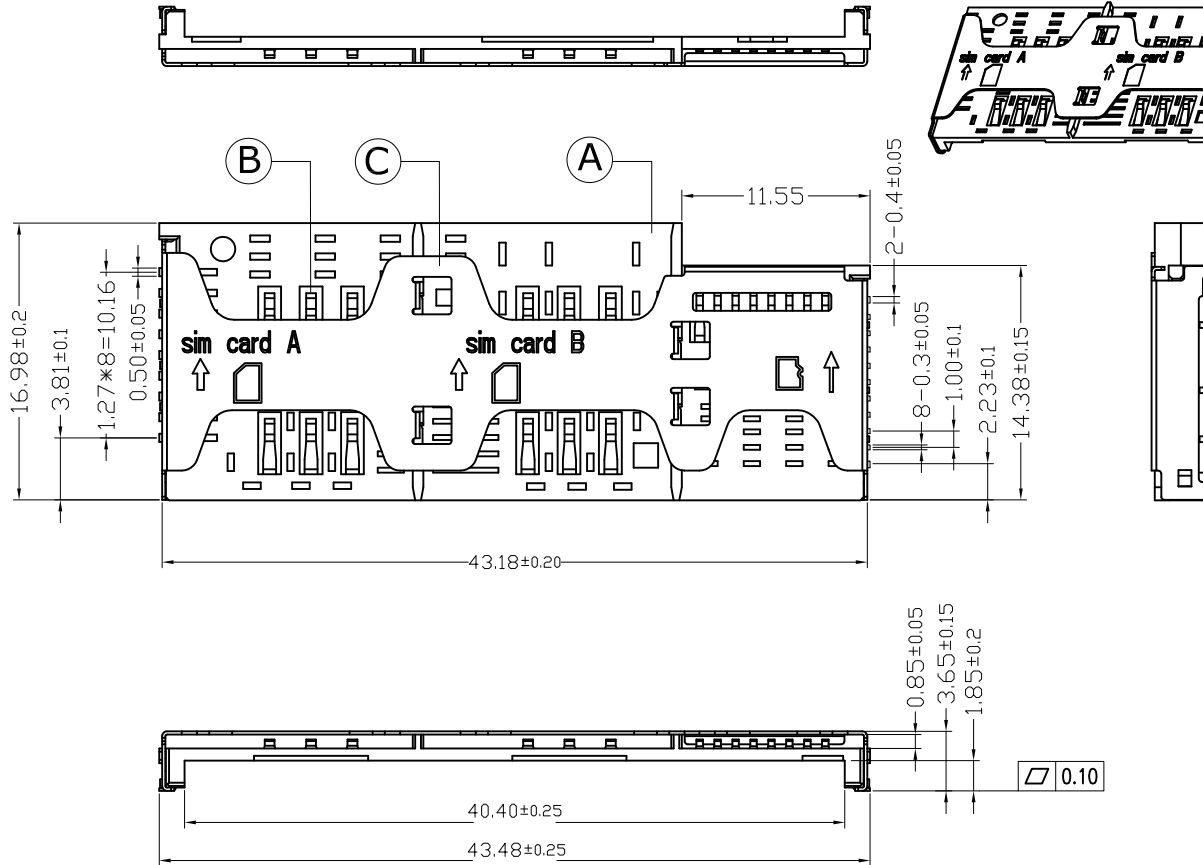
- 2.1 Durability: 10000 Cycle

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°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2013/09/24
CHECKED	Angel	2013/09/24
APPROVED	Ken	2013/09/24

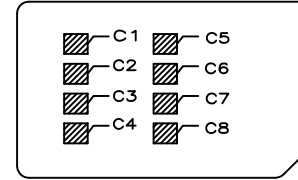
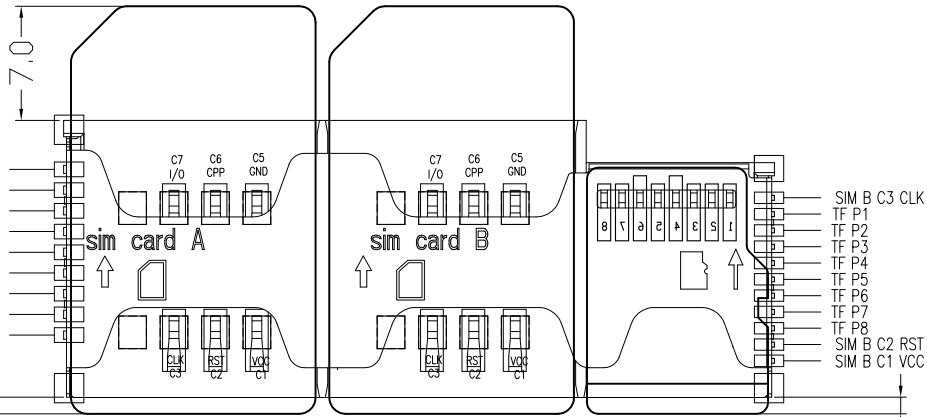


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 DRAWN NAME:
 Dual SIM Card and Micro SD Socket
 PRODUCT NO. 115M-AB360
 FILE NAME 115M-AB360_B_1

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1			4			A4	1.0	115M-AB360_B_1

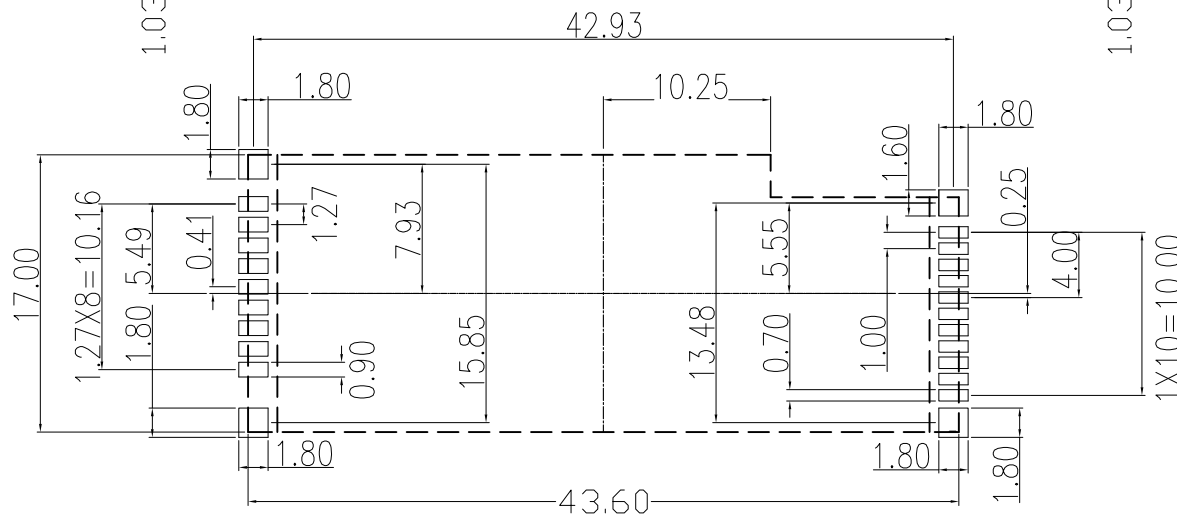
- △ Revise:
- △ Revise:
- △ Revise:

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

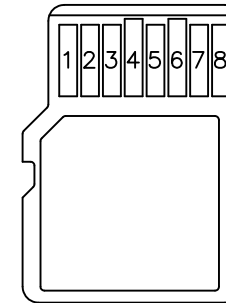


REFERENCE SIM CARD PLUG

PIN NO.	PIN NAME
C 1	Supply Voltage Vcc
C 2	Reset (RST)
C 3	Clock(CLK)
C 4	N/A
C 5	Ground
C 6	Programming Voltage Vpp
C 7	I/O
C 8	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

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	±5°
LINEAR	0.	±0.3
	0.0	±0.25
	0.00	±0.20
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2013/09/24
CHECKED	Angel	2013/09/24
APPROVED	Ken	2013/09/24



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DRAWN NAME:
Dual SIM Card and Micro SD Socket

PRODUCT NO. 115M-AB360

FILE NAME 115M-AB360_B_1

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

A Revise:
 A Revise:
 A Revise:



SIZE A4 REV. 1.0