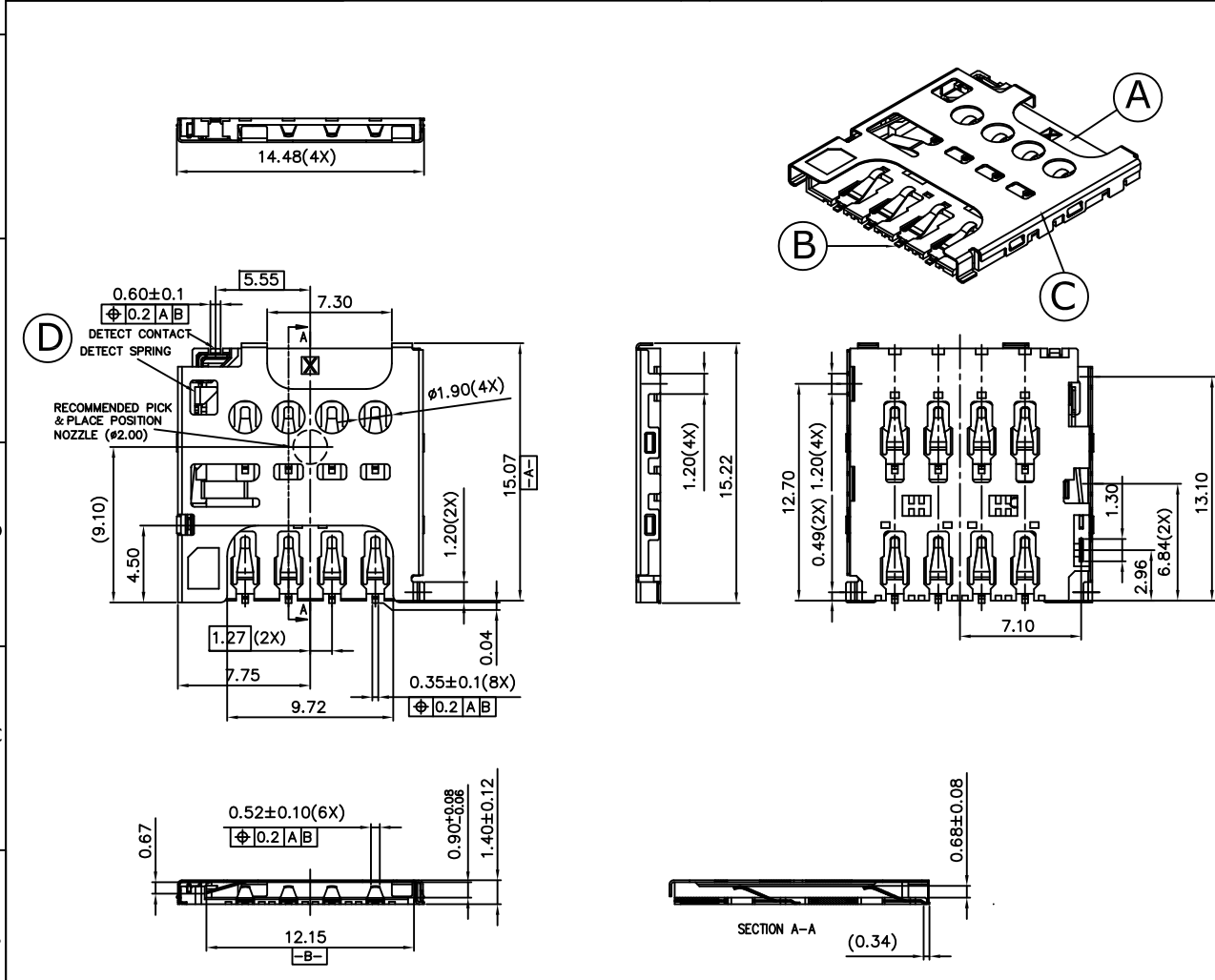


SWITCH CIRCUIT			MATERIAL AND FINISH AS BELOW								
WHEN CARD IS EJECTED		WHEN CARD IS INSERTED		A	Housing	LCP UL94V-0, Color:Black		D	Switch	Brass C2680, Contact Area: 5u" Gold Solder Tail:Gold Flash	
CLOSE		OPEN		B	Contact	Phosphor Bronze C5210, Contact Area: 15u" Gold Solder Tail:Gold Flash		E			
				C	Shell	Stainless Steel, Solder Tail:Tin Plated		F			



SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 0.5A
- 1.2 Voltage Rating: 10VDC
- 1.3 Contact Resistance: 100mΩ Max
- 1.4 Insulation Resistance: 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 500VAC for 1 minute

2. MECHANICAL

- 2.1 Durability: 500 Cycle
- 2.2 Contact Normal Force : 0.3N~0.35N
- 2.3 Insert Force: 10N
- 2.4 Withdrawal Force: 0.5N

3. ENVIRONMENTAL

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

4. SOLDER ABILITY

- 4.1 Recommended IR Reflow Temperature: 260°C 10Sec

Vcc	RST	CLK	NA	GND	Vpp	I/O	NA				
C1	C2	C3	C4	C5	C6	C7	C8				

PIN ASSIGNMENT

115I-BEAA-RA1	Micro SIM Socket 8Pin SMD Type, 15u" Gold Plating
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	2014/06/10
CHECKED	Angel	2014/06/10
APPROVED	Ken	2014/06/10



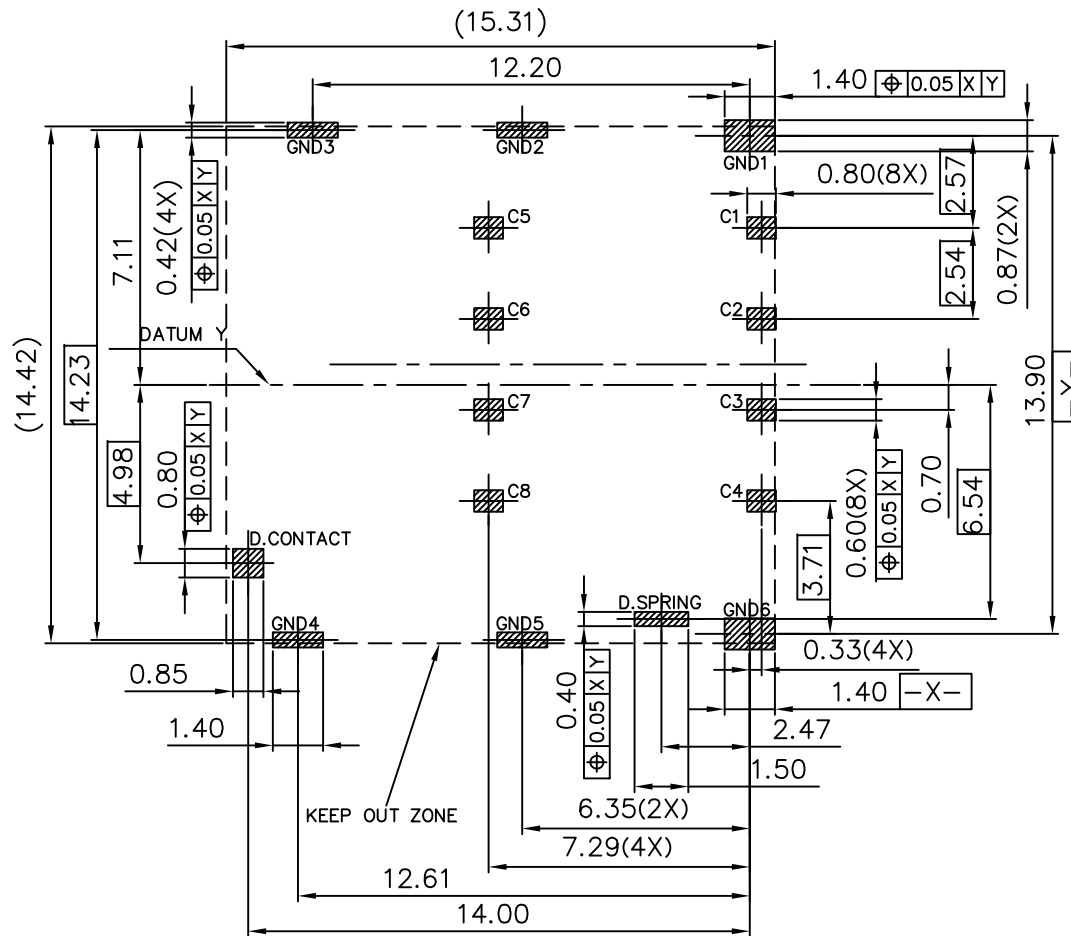
www.attend.com.tw

DRAWN NAME:
Micro SIM Card Socket with Detect Pin
SMD Type Hight 1.4mm

PRODUCT NO. 115I-BEAA-RA1

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1			4			A4	1.0	115I-BEAA-RA1_B_1

1	2	3	4	5	6	7	8	9	10
---	---	---	---	---	---	---	---	---	----



RECOMMENDED P.C.B LAYOUT
ALL TOLERANCE $\pm 0.05\text{mm}$

UNLESS OTHERWISE SPECIFIED TOLERANCE		
ANGLES	ANG.	$\pm 5^\circ$
LINEAR	0.	± 0.3
	0.0	± 0.25
	0.00	± 0.20
SCALE	AS SHOWN	UNIT: mm
DRAWN	Willis	2014/06/10
CHECKED	Angel	2014/06/10
APPROVED	Ken	2014/06/10



www.attend.com.tw

DRAWN NAME:
Micro SIM Card Socket with Detect Pin
SMD Type Hight 1.4mm

PRODUCT NO. 115I-BEAA-RA1

FILE NAME 115I-BEAA-RA1_B_1

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

SIZE	A4
REV.	1.0

A
A
A

A
A
A