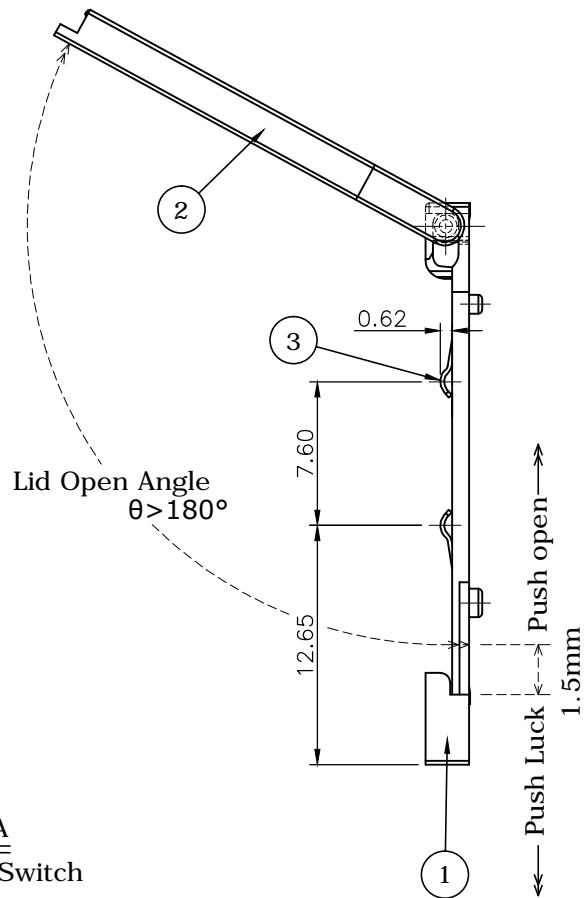
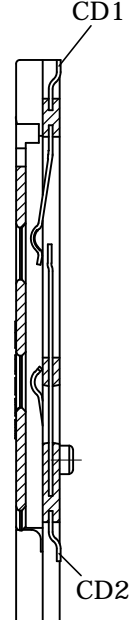
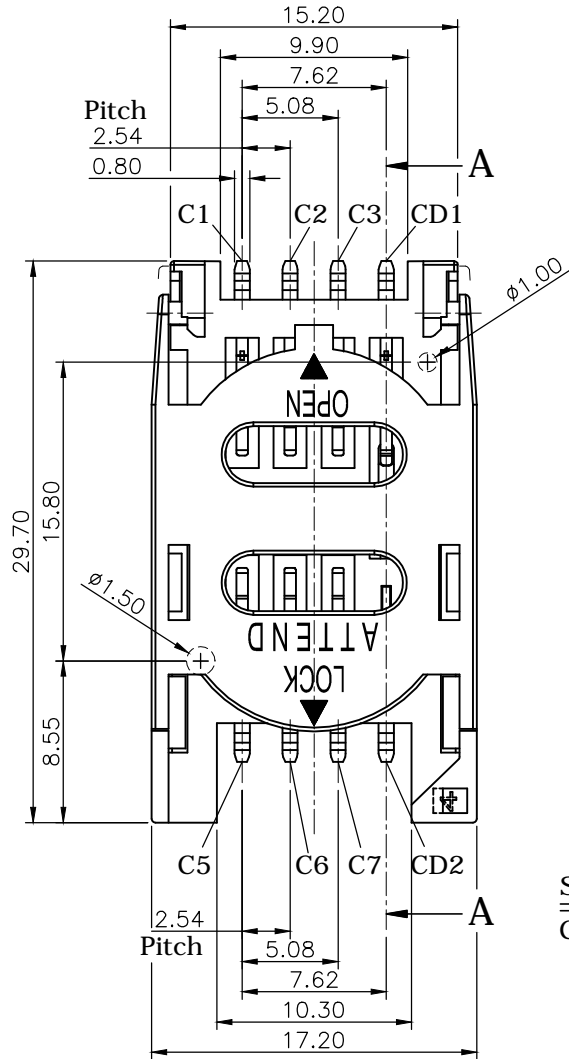
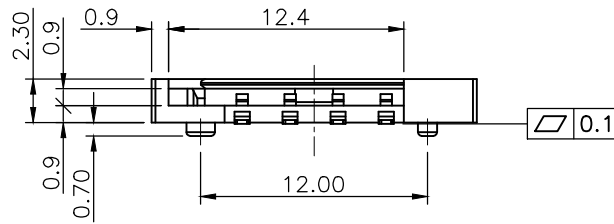


REV.	DESCRIPTION	DRAWN	DATE
0	Engineer	FROS	2015/10/28
1	INITIAL RELEASE, CHANGE P/N	FROS	2016/01/12



**SECTION A-A**  
Card Detect Switch



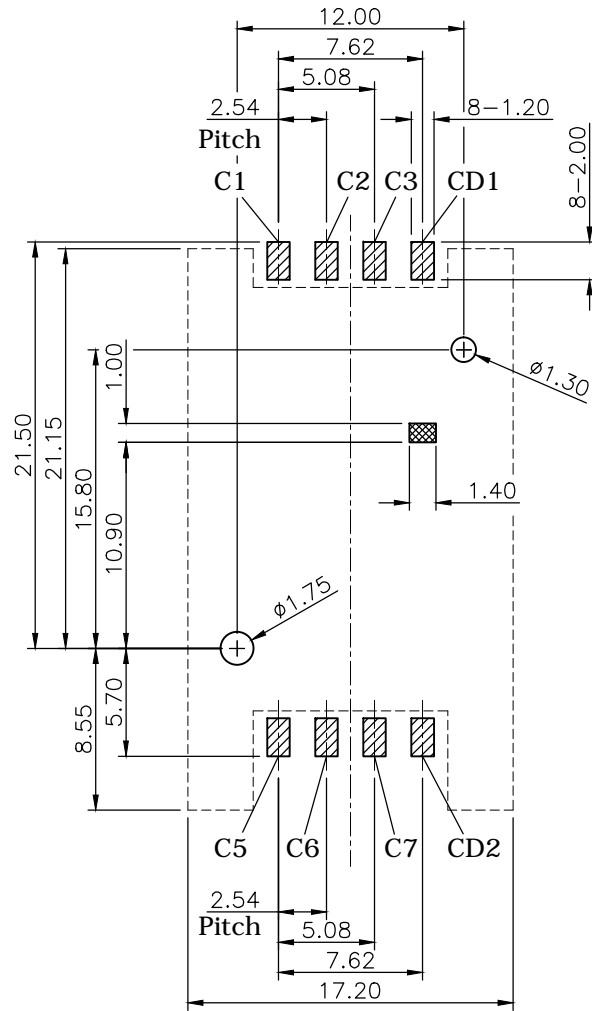
**SPECIFICATION:**

1. ELECTRICAL
  - 1.1 Current Rating: 0.5A per pin
  - 1.2 Voltage Rating: 30V AC/DC
  - 1.3 Contact Resistance: 100mΩ
  - 1.4 Insulation Resistance: 1000MΩ
  - 1.5 Dielectric Withstanding Voltage: 500VAC
2. MECHANICAL
  - 2.1 Durability: 5,000 Cycle
3. ENVIRONMENTAL
  - 3.1 Operating temperature range: -25°C~+85°C
  - 3.2 Storage temperature range: -25°C~+85°C
4. SOLDER ABILITY
  - 4.1 Recommended IR Reflow (Wave Soldering) Temperature: 260°C




3	Contact	Phosphor Bronze C5210, Contact area Gold flash over Nickel, Solder tail: Tin Plating	
2	Cover	LCP, UL94V-0, Black	
1	Housing		
NO.	PART NAME	DESCRIPTION	
UNLESS OTHERWISE SPECIFIED TOLERANCE			
UNIT:	DECIMAL	LINEAR	ANGLES
mm	X.	±0.50	±5°
	X.X	±0.25	±3°
	X.XX	±0.12	±1°
WWW.ATTEND.COM.TW			
DRAWN	Fros	2015/10/28	DRAWN NAME:
CHECKED	Angel	2015/10/28	SIM Card Socket, Hinge Type w/peg Card Detect Switch, G/F
APPROVED	Ken	2015/10/28	PRODUCT NO. 115F-AAA2
SCALE	2.5	SHEET 1/2	SIZE A4
FILE NAME	115F-AAA2_B_1		

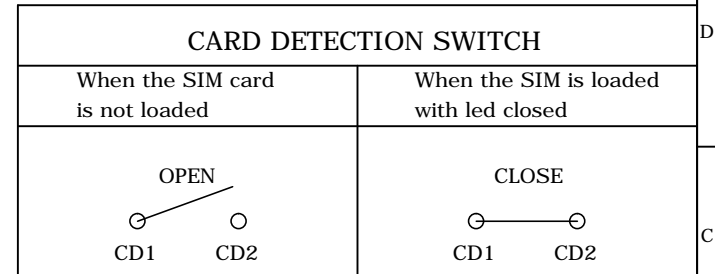


REV.	DESCRIPTION	DRAWN	DATE
	see sheet one		





RECOMMENDED LAYOUT (TOP VIEW)  
GENERAL TOLERANCE:  $\pm 0.05$

-  PAD
-  Socket
-  No traces in these shaded areas



SIM CARD PIN OUT			
PIN NO.	DESCRIPTION	PIN NO.	DESCRIPTION
C1	VCC	C5	GND
C2	RST	C6	VPP
C3	CLK	C7	I/O
C4	N/A	C8	N/A

UNLESS OTHERWISE SPECIFIED TOLERANCE				 WWW.ATTEND.COM.TW	
UNIT:	DECIMAL	LINEAR	ANGLES		
mm	X.	$\pm 0.50$	$\pm 5^\circ$		
	X.X	$\pm 0.25$	$\pm 3^\circ$		
	X.XX	$\pm 0.12$	$\pm 1^\circ$		
DRAWN	Fros	2015/10/28	DRAWN NAME:		
CHECKED	Angel	2015/10/28	SIM Card Socket, Hinge Type w/peg Card Detect Switch, G/F		
APPROVED	Ken	2015/10/28	PRODUCT NO.	115F-AAA2	
	SCALE	SHEET	SIZE	FILE NAME	
	2.5	2/2	A4	115F-AAA2_B_1	