

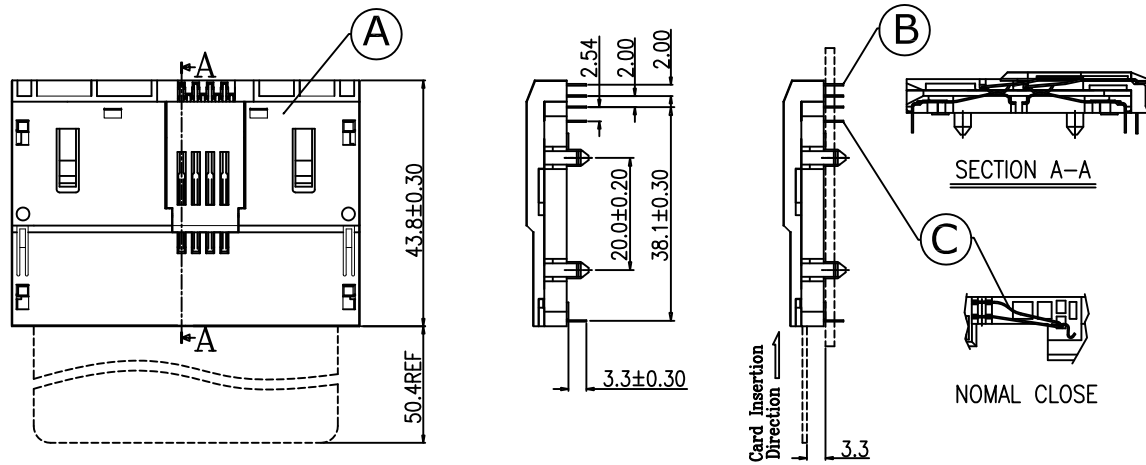


SWITCH CIRCUIT			MATERIAL AND FINISH AS BELOW						
WHEN CARD IS EJECTED		WHEN CARD IS INSERTED	A	Housing	PBT UL94V-0 Black	E			
CLOSE 		OPEN 	B	Contact	Phosphor Bronze C5191 Contact Area:3u" Gold,Solder Area:Tin Plating	F			
			C	Switch	Phosphor Bronze C5191, Contact Area:Gold Flash	G			
						H			



SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 1.0A
- 1.2 Voltage Rating: 100V 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		CD1	CD2		I/O	Vpp	GND		
P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12

PIN ASSIGNMENT

116F-DBC0	Smart Card Socket Two-Sided Card Insertion,Contact Area:3u" Gold
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PRODUCT NO.	DESCRIPTION
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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



www.attend.com.tw

DRAWN NAME:
Smart Card Socket
Two-Sided Card Insertion

PRODUCT NO. 116F-DBC0

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

- △ Revise:
- △ Revise: Add Pin Assignment
- △ Revise: