

# PRODUCT DATASHEET

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**Datasheet begins on next page.**

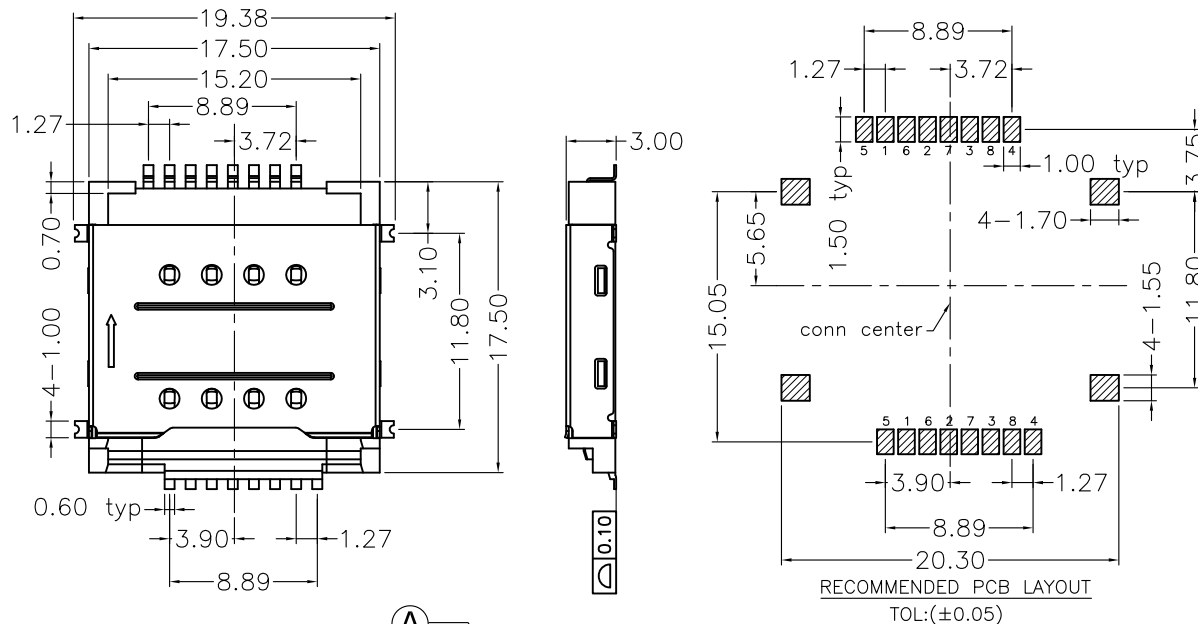
SWITCH CIRCUIT

MATERIAL AND FINISH AS BELOW

WHEN CARD IS EJECTED    WHEN CARD IS INSERTED

A	Housing	LCP UL94V-0 Black
B	Contact	Phosphor Bronze C5210,Gold Flash
C	Shell	Stainless Steel SUS304,Nickel Plating Gold Flash Plating on Solder Tail

D	
E	
F	
G	



**SPECIFICATION:**

**1. ELECTRICAL**

- 1.1 Current Rating: 0.5A per pin
- 1.2 Voltage Rating: 100V AC/DC
- 1.3 Contact Resistance: 50mΩ
- 1.4 Insulation Resistance: 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 500VAC

**2. MECHANICAL**

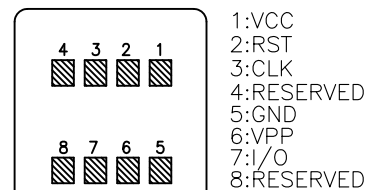
- 2.1 Durability: 5000 Cycle

**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 10sec



P1	P2	P3	P4	P5	P6	P7	P8	P9	P10	P11	P12
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PIN ASSIGNMENT

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



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DRAWN	Willis	2012/10/22
CHECKED	Angel	2012/10/22
APPROVED	Ken	2012/10/22

DRAWN NAME:	
SIM Card Socket Dual Port Type	
PRODUCT NO.	115H-BA00

Revise:	
Revise:	
Revise:	

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1			4			A4	1.0	115H-BA00_B_7