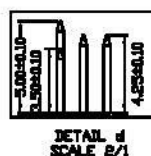
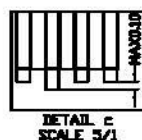
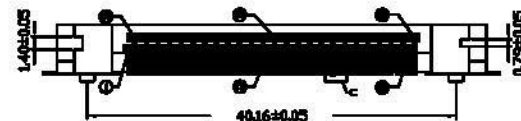
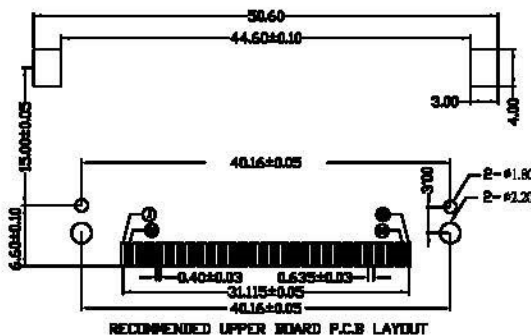
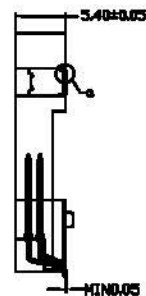
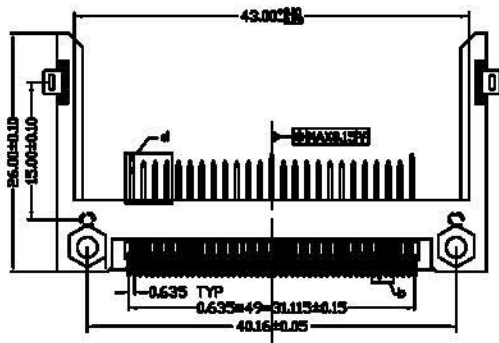
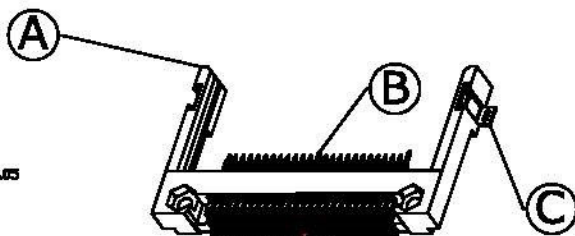


SWITCH CIRCUIT

MATERIAL AND FINISH AS BELOW

WHEN CARD IS EJECTED	WHEN CARD IS INSERTED
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A	Housing	LCP UL94V-0, Color:Ivory	E
B	Contact	Brass C2680, Gold Plated Over Nickel	F
C	Holddown	Brass C2680, Tin Plated	G
D			H



PIN NUMBER	DIML
25 26	3.50
ALL OTHER PINS	4.25
1 13 38 50	5.00

SPECIFICATION:

1. ELECTRICAL

- 1.1 Current Rating: 0.5AMP
- 1.2 Voltage Rating: 100VAC
- 1.3 Contact Resistance: 40mΩ
- 1.4 Insulation Resistance: 1000MΩ
- 1.5 Dielectric Withstanding Voltage: 500VAC for 1 minute

2. MECHANICAL

- 2.1 Durability: 10000Cycle
- 2.2 Insertion Force: 28.8N
- 2.3 Extraction Force: 4.9N

3. ENVIRONMENTAL

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

4. SOLDER ABILITY

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

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

PIN ASSIGNMENT

101D-RACA-R01	CF Socket Slim Type Peg:40.16, S/O:1.4mm, Contact Area:Gold Flash
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PRODUCT NO.	DESCRIPTION																									
	<table border="1"> <tr> <td colspan="3">UNLESS OTHERWISE SPECIFIED TOLERANCE</td> </tr> <tr> <td>ANGLES</td> <td>ANG.</td> <td>±5°</td> </tr> <tr> <td rowspan="3">LINEAR</td> <td>0.</td> <td>±0.3</td> </tr> <tr> <td>0.0</td> <td>±0.25</td> </tr> <tr> <td>0.00</td> <td>±0.20</td> </tr> <tr> <td>SCALE</td> <td>AS SHOWN</td> <td>UNIT: mm</td> </tr> <tr> <td>DRAWN</td> <td>Willis</td> <td>2012/12/27</td> </tr> <tr> <td>CHECKED</td> <td>Angel</td> <td>2012/12/27</td> </tr> <tr> <td>APPROVED</td> <td>Ken</td> <td>2012/12/27</td> </tr> </table>	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	2012/12/27	CHECKED	Angel	2012/12/27	APPROVED	Ken	2012/12/27
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	<p>All Connectors</p> <p>www.allconnectors.com info@allconnectors.com TEL: 040 711 20000 FAX: 040 711 20050 370001 (Seelze) - Germany K: 01100000000000000000</p> <p>DRAWN NAME: CF Slim Socket Reverse Type Locating Peg:40.16,Stand off:1.4mm</p> <p>PRODUCT NO. 101D-RACA-R01</p>																									

△ Revise:											
△ Revise:											
△ Revise:											

REV.	DESCRIPTION	DATE	REV.	DESCRIPTION	DATE	SIZE	REV.	FILE NAME
1						A4	1.0	101D-RACA-R01_B_1