### MATERIAL AND FINISH AS BELOW

<table>
<thead>
<tr>
<th>WHEN CARD IS EJECTED</th>
<th>WHEN CARD IS INSERTED</th>
</tr>
</thead>
<tbody>
<tr>
<td>A</td>
<td>Housing: LCP UL94V-0, Color: Black</td>
</tr>
<tr>
<td></td>
<td>B</td>
</tr>
<tr>
<td></td>
<td></td>
</tr>
<tr>
<td></td>
<td>C</td>
</tr>
<tr>
<td></td>
<td>D</td>
</tr>
<tr>
<td></td>
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</tr>
</tbody>
</table>

### 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

### PIN ASSIGNMENT

<table>
<thead>
<tr>
<th>Vcc</th>
<th>RST</th>
<th>CLK</th>
<th>NA</th>
<th>GND</th>
<th>Vpp</th>
<th>I/O</th>
<th>NA</th>
</tr>
</thead>
<tbody>
<tr>
<td>C1</td>
<td>C2</td>
<td>C3</td>
<td>C4</td>
<td>C5</td>
<td>C6</td>
<td>C7</td>
<td>C8</td>
</tr>
</tbody>
</table>

**PRODUCT NO.:** 1151-AEAA

**DESCRIPTION:** Micro SIM Socket 6Pin SMD Type, 15u" Gold Plating

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**DRAWN:** 2013/10/16

**CHECKED:** 2013/10/16

**APPROVED:** 2013/10/16

**PRODUCT NO.:** 1151-AEAA

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**UNLESS OTHERWISE SPECIFIED TOLERANCE**

<table>
<thead>
<tr>
<th>ANGLES</th>
<th>AMG.</th>
<th>AS.5º</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>0.0</td>
<td>±0.5</td>
</tr>
<tr>
<td></td>
<td>0.05</td>
<td>±0.25</td>
</tr>
</tbody>
</table>

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**SCALE AS SHOWN:** UNIT: mm

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**www.attend.com.tw**

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**ATTEND**

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<table>
<thead>
<tr>
<th>REV.</th>
<th>DESCRIPTION</th>
<th>DATE</th>
<th>REV.</th>
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<table>
<thead>
<tr>
<th>SIZE</th>
<th>A4</th>
<th>REV.</th>
<th>FILE NAME</th>
<th>1.0</th>
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<tbody>
<tr>
<td></td>
<td></td>
<td></td>
<td>1151-AEAA_5_1</td>
<td></td>
</tr>
</tbody>
</table>
RECOMMENDED P.C.B LAYOUT
ALL TOLERANCE ±0.05mm
NOTES:
PEELING OFF FORCE OF THE TOP TAPE: 20-100g (Peeling direction as shown in the following figure)

PULL OUT DIRECTION

CUSHION (2X)

11 REELS

CUSHION (2X)

PULL OUT DIRECTION

REV. DESCRIPTION DATE REV. DESCRIPTION DATE

UNLESS OTHERWISE SPECIFIED TOLERANCE

ANGLES

ANG.

6°

0.5°

LINEAR

0.0

0.005

0.00

0.005

SCALE

AS SHOWN UNIT: mm

DRAWN Willis 2013/10/16 DRAWN NAME: Micro SIM Card Socket with Detect Pin SMD Type Height 1.4mm

CHECKED Angel 2013/10/16

APPROVED Ken 2013/10/16

PRODUCT NO. 1151-AEAA

SIZE A4

FILE NAME 1151-AEAA_D_1