**SIM CARD PIN ASSIGNMENT**

<table>
<thead>
<tr>
<th>Pin No.</th>
<th>PIN NAME</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>C8</td>
<td></td>
<td>DETECTION SWITCH</td>
</tr>
<tr>
<td>C7</td>
<td></td>
<td>I/O</td>
</tr>
<tr>
<td>C6</td>
<td></td>
<td>VPP</td>
</tr>
<tr>
<td>C5</td>
<td></td>
<td>GND</td>
</tr>
<tr>
<td>C4</td>
<td></td>
<td>RESERVED</td>
</tr>
<tr>
<td>C3</td>
<td></td>
<td>CLK</td>
</tr>
<tr>
<td>C2</td>
<td></td>
<td>RST</td>
</tr>
<tr>
<td>C1</td>
<td></td>
<td>VCC</td>
</tr>
</tbody>
</table>

**CIRCUIT DRAWING OF SWITCH**

- DETECTION SWITCH (SW)
- CARD EJECT OFF
- ON / OFF
- CARD MATING ON

**MATCH WITH PCB LAYOUT**

- SCALE <5:1>
- PCB LAYOUT (REFERENCE)
  - (VIEW FROM CONNECTOR MOUNT SIDE)

**DIMENSIONS**

- 0.76 ± 0.08

**APPLICATION SPEC**

- TYPE: 6POS TYPE
- 8POS TYPE

**MATERIAL**

- -

**WEIGHT**

- -

**CUSTOMER DRAWING**

- -

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**TE Connectivity**

**ASSEMBLY**

- FOR MICRO SIM H1.18 PUSH-PULL
This drawing is a controlled document. No alteration of any kind is permitted without written approval. 

ASSEMBLY FOR MICRO SIM H1 .18 PUSH-PULL 

Material: 

Dimensions: 

Housing Material: Thermo Plastic Resin. 
Contact Material: Copper Alloy. 
Finish: 1.8um Min. Nickel Underplating All Over, Gold Plating 0.25um Min. On Zone 1, Gold Plating 0.05um Min. On Zone 2, 
Shell Material: Stainless Steel. 
Finish: 1.8um Min. Nickel Underplating All Over, Tin Plating 0.1um Min. Zone 3. 

Co-Planarity: 0.08mm Before IR. 
Co-planarity Measured on 9 Contacts and 5 Clip Pegs in One Pass. 
Dimension Measured From Plastic to Center of Clip Pegs. 
Easy Broken Burr is Not Permitted. 

No Strip-line Area. 
TE Logo, Card Insertion Logo. 
Date Code: YYMD, YEAR, WEEK, DAY, SHIFT, LINE. 
Do Not Contain Any Substance Which Are Specified In 0QA-2049. 
Packaging Quantity: 2000pcs/Reel. 

This pattern is not ground. 

See Sheet 1.