Mini HDMI Connector

Dimensions: Millimetres

Section B-B
Scale 1:1

Section A-A
Scale 1:1

Tolerance Unspecified

<table>
<thead>
<tr>
<th>Tolerance</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>.000</td>
<td>±</td>
</tr>
<tr>
<td>.00</td>
<td>±0.2</td>
</tr>
<tr>
<td>.0</td>
<td>±0.3</td>
</tr>
<tr>
<td>.</td>
<td>±0.4</td>
</tr>
<tr>
<td>Angle</td>
<td>±1°</td>
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</tbody>
</table>

Dimensions: Millimetres
Specifications:

- **Maximum Operating Current**: 0.5 A
- **Operation Temperature**: -25°C to +85°C
- **Dielectric Withstanding Voltage**: 500 V ac between adjacent terminal (unmated) and 300 V ac between adjacent terminal (mated)
- **Minimum Insulation Resistance**: 100 MΩ (unmated) and 10 MΩ (mated)
### Mini HDMI Connector

#### Part Number Table

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
</tr>
</thead>
<tbody>
<tr>
<td>Mini HDMI Connector</td>
<td>60S019P-301N-B2</td>
</tr>
</tbody>
</table>

#### Part Number Explanation:

- **Series**: 60 = HDMI Connector, type C
- **Tail Construction Type**: S = Solder type
- **Number of Pins**: 019 = 19 Positions
- **Contact and Connecting Type**: P = Plug
- **Colour Code**: 3 = Black
- **Contact Plating**: 0 = Gold flash plated in contact area
- **Shell Construction**: 1 = With harpoon profile for shell
- **Shell Plating**: N = Solderable nickel plated
- **Internal Reference**: B = Without freeport Logo
- **Suffix**: 2 = With C / M to A / F adapter PCB

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