Breadboard

Diagram

Tolerances Except as Noted

<table>
<thead>
<tr>
<th>Linear Dimension</th>
<th>Fillet</th>
<th>Chamfer</th>
<th>Short angle sid</th>
</tr>
</thead>
<tbody>
<tr>
<td>Variable Range</td>
<td>to 6</td>
<td>to 10</td>
<td>to 5</td>
</tr>
<tr>
<td>to 6</td>
<td>±0.1</td>
<td>±0.2</td>
<td>±0.5</td>
</tr>
<tr>
<td>to 30</td>
<td>±0.2</td>
<td>±0.3</td>
<td>±0.9</td>
</tr>
<tr>
<td>to 120</td>
<td>±0.5</td>
<td>±0.5</td>
<td>±1</td>
</tr>
<tr>
<td>Over 480 to</td>
<td>±1</td>
<td>±1</td>
<td>±1</td>
</tr>
<tr>
<td>Over 30 to 600</td>
<td>30'</td>
<td>20'</td>
<td>10'</td>
</tr>
<tr>
<td>Over 50 to 120</td>
<td>0.5</td>
<td>0.5</td>
<td>0.5</td>
</tr>
<tr>
<td>Over 120 to 240</td>
<td>0.025</td>
<td>0.025</td>
<td>0.025</td>
</tr>
<tr>
<td>Over 240 to 480</td>
<td>0.06</td>
<td>0.06</td>
<td>0.06</td>
</tr>
<tr>
<td>Over 480 to all</td>
<td>0.12</td>
<td>0.12</td>
<td>0.12</td>
</tr>
<tr>
<td>Over 6 to 120</td>
<td>0.4</td>
<td>0.4</td>
<td>0.4</td>
</tr>
</tbody>
</table>

Notes:
1. Pitch: 2.54mm
2. 2 Terminal Strip: 600 Tie-point
3. 3 Distribution Strips: 150 Tie-point
4. Rated Voltage: 300V
5. Rated Current: 3A to 5A
6. Insulation Resistance: 500MΩ/DC500V
7. Withstanding Voltage: AC1000V/1Min.
8. Wire Range: 29AWG to 20AWG
9. Temperature Range: -25°C to +80°C
10. Strip Length: 7-8mm

Part Number Table

<table>
<thead>
<tr>
<th>Description</th>
<th>Part Number</th>
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</thead>
<tbody>
<tr>
<td>Breadboard, 750 Tie-Points</td>
<td>MC001808</td>
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</table>