1673 Series  2.54 mm SMT Female Header Dual Row Dual Entry

General specifications
- Insulator material: High temperature plastic, UL94V-0
- Contact material: Phosphor bronze
- Current rating: 3 A
- Voltage rating: 250 V AC/DC
- Contact resistance: 20 mΩ max.
- Insulator resistance: 5000 MΩ min.
- Dielectrical withstanding: 1000 VAC for 1 min
- Operating temperature: -40 °C to +105 °C
- Soldering: JEDEC lead free reflow soldering process

Mating parts series
- 1520, 1525, 1534, 1620, 1622, 1634

Mechanical dimensions
- Unit: mm

Part numbering guide

<table>
<thead>
<tr>
<th>Series</th>
<th>No. of contacts</th>
<th>Contact plating</th>
<th>Position peg</th>
<th>Packing with pick &amp; place pad</th>
</tr>
</thead>
<tbody>
<tr>
<td>1673 V</td>
<td>04</td>
<td>B</td>
<td>0</td>
<td>R</td>
</tr>
<tr>
<td>V</td>
<td>04 to 80</td>
<td>B</td>
<td>0 = w/o peg</td>
<td>R = Reel</td>
</tr>
<tr>
<td></td>
<td></td>
<td>B</td>
<td>1 = w/ peg</td>
<td>T = Tube</td>
</tr>
</tbody>
</table>

Contact plating:
- B = Flashgold
- E = 10 µ" gold
- F = 15 µ" gold
- J = 30 µ" gold

Position peg:
- 0 = w/o peg
- 1 = w/ peg

Tolerances:
- Linear: ± 0.25
- Angular: ± 0.38

Recommended P.C.B. layout:

- L1 = (No. of contacts / 2) x 2.54
- L2 = (No. of contacts / 2) x 2.54 + 0.50

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