### 656 Series SSOP ZIF Socket

- Open top, Zero Insertion Force design for automatic loading
- Compact size for high board density
- Highly reliable, pre-loaded contacts
- Accommodate pitch sizes 0.50, 0.635, 0.65, and 0.80mm

#### Description & Ordering Information

<table>
<thead>
<tr>
<th>Lead Count</th>
<th>Pitch (mm)</th>
<th>Package Dimensions (mm)</th>
<th>Socket Dimensions (mm)</th>
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</thead>
<tbody>
<tr>
<td></td>
<td>Width (E1)</td>
<td>Lead Tip to Tip (E)</td>
<td>Length (D)</td>
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</tr>
<tr>
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</table>

* Dual Contact Points

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**Materials & Specifications**

- Socket Body: PES, PEI, LCP or Equivalent
- Contact: Beryllium Copper or Titanium Copper Alloys
- Contact Plating: Gold over Nickel
- Contact Normal Force: 35 grams
- Contact Resistance: 50 mΩ
- Dielectric: 600V AC for 1 minute
- Temperature Rating: 150°C
- Insulation Resistance: 5,000 MΩ @ 500V DC
- Durability: 10,000 cycles min.