### Standard Pin Crimp Contact for MIL-DTL-38999 Series I, II, III and IV Connectors

<table>
<thead>
<tr>
<th>Mating End Size</th>
<th>Wire Accommodation</th>
<th>Military Part Number</th>
<th>Glenair Part Number</th>
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<td>22-28 AWG</td>
<td>M39029/58-360</td>
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<td>20-24 AWG</td>
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<td>850-002-20-363</td>
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<td>16-20 AWG</td>
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<td>850-002-16-364</td>
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<td>12</td>
<td>12-14 AWG</td>
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<td>850-002-12-365</td>
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<td>10 AWG</td>
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<td>850-002-10-528</td>
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</table>

**Material and Finish**

- Pin Contact: Copper Alloy/Gold Plated
- Socket Contact: Copper Alloy/Gold Plated
- Socket Contact Hood: Passivated Stainless Steel

*See pages A-4 and A-5 for detailed material specifications*
### TABLE I: CONTACT DIMENSIONS

<table>
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<tr>
<th>Size</th>
<th>Part Number</th>
<th>Military Number</th>
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<th>ø B Min.</th>
<th>ø C</th>
<th>ø D</th>
<th>ø E</th>
<th>ø F</th>
<th>ø G</th>
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### TABLE I (Continued): CONTACT DIMENSIONS

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<th>M</th>
<th>S</th>
<th>T (Ref)</th>
<th>Ø U</th>
<th>V</th>
<th>Color Bands</th>
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### TABLE II: TOOL COMPATIBILITY

<table>
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<tr>
<th>Size</th>
<th>Part Number</th>
<th>Military Number</th>
<th>AWG Handling</th>
<th>Crimp Tool</th>
<th>Positioner</th>
<th>Insertion Tool</th>
<th>Extraction Tool</th>
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<tbody>
<tr>
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<td>22, 24, 26, 28</td>
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<td>M22520/2-09 M22520/7-07</td>
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