**Metal Backshell**

Metal Backshells provide strain relief. Various profiles available for different cable routing requirements.

**Product Features**

Qualified to MIL-Spec M85049

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### Deep Straight Clamp

* Kit consists of 1 shell, 2 cable clamps, 2 screws, 2 hex nuts.

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### Round Cable Clamp

* Kit consists of 1 shell, 2 cable clamps, 2 screws, 2 hex nuts.

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### Materials and Finishes

- **Backshell Material:** Low Carbon Steel or Brass
- **Backshell Finish:** Chromate over Cadmium (Mil Spec) or Zinc (RoHS)
- **Hardware Material:** Steel

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### Shell Dimensions

<table>
<thead>
<tr>
<th>Shell Size</th>
<th>Layout</th>
<th>Part Number</th>
<th>Part Number*</th>
<th>A ±0.38 (.015)</th>
<th>B ±0.572 (.0225)</th>
<th>C ±0.38 (.015)</th>
<th>D max. ±0.38 (.015)</th>
<th>E ±0.38 (.015)</th>
<th>F ±0.38 (.015)</th>
<th>G ±0.38 (.015)</th>
<th>H max. ±0.76 (.030)</th>
</tr>
</thead>
<tbody>
<tr>
<td>DE 9</td>
<td>DC44994-14</td>
<td>M85049/48-2-6F</td>
<td>DE44994-3</td>
<td>30.68 (1.208)</td>
<td>12.70 (.500)</td>
<td>24.99 (.964)</td>
<td>10.31 (.406)</td>
<td>16.79 (.661)</td>
<td>3.18 (.125)</td>
<td>26.18 (.1031)</td>
<td></td>
</tr>
<tr>
<td>DA 15</td>
<td>DA20961-26</td>
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<td>24.99 (.964)</td>
<td>10.31 (.406)</td>
<td>16.79 (.661)</td>
<td>3.18 (.125)</td>
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<tr>
<td>DB 25</td>
<td>DB20962-30</td>
<td>M85049/48-2-6F</td>
<td>DB20962-8</td>
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<td>24.99 (.964)</td>
<td>10.31 (.406)</td>
<td>16.79 (.661)</td>
<td>3.18 (.125)</td>
<td>26.18 (.1031)</td>
<td></td>
</tr>
</tbody>
</table>

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* Parts ordered with no suffix or "Z" suffix will be substituted with "F" suffix.
Short Straight Clamp

- Kit consists of 1 shell, 2 or 3 screws, 2 or 3 hex nuts

90° Entry

- Kit consists of 1 shell, 1 cable clamp, 1 screw, 1 nut, 2 rivnuts (assembled)