Splice for elliptical waveguide 127

Product Classification

Product Type: Elliptical waveguide connector

General Specifications

Attachment Method: Tab-flare | Tool-flare
Body Style: Splice
Inner Contact Plating: Unplated
Interface: Splice
Outer Contact Plating: Unplated
Pressurizable: Yes

Dimensions

Width: 57.404 mm | 2.26 in
Length: 87.376 mm | 3.44 in

Electrical Specifications

Insertion Loss, typical: 0.01 dB
Operating Frequency Band: 11.7 – 13.25 GHz

Material Specifications

Material Type: Brass

Environmental Specifications

Operating Temperature: -55 °C to +85 °C (-67 °F to +185 °F)
Storage Temperature: -55 °C to +85 °C (-67 °F to +185 °F)
Packaging and Weights

Weight, net

0.7 kg | 1.543 lb

Regulatory Compliance/Certifications

<table>
<thead>
<tr>
<th>Agency</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>CHINA-ROHS</td>
<td>Below maximum concentration value</td>
</tr>
<tr>
<td>ISO 9001:2015</td>
<td>Designed, manufactured and/or distributed under this quality management system</td>
</tr>
<tr>
<td>REACH-SVHC</td>
<td>Compliant as per SVHC revision on <a href="http://www.commscope.com/Compliance">www.commscope.com/Compliance</a></td>
</tr>
<tr>
<td>ROHS</td>
<td>Compliant</td>
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</tbody>
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* Footnotes

Insertion Loss, typical 0.05v~freq (GHz) (not applicable for elliptical waveguide)