11 to 18GHz & 12 to 18GHz – Microstrip Isolator

Design Features

◆ Can be dual junction even three for high isolation.
◆ High RF performance, ultra-competitive price.
◆ Military, space and commercial applications.
◆ Custom design available upon request.
◆ Guaranteed for one year standard.

RF Characteristics

<table>
<thead>
<tr>
<th>Model Number</th>
<th>Freq. Range (GHz)</th>
<th>Insertion Loss Max(dB)</th>
<th>Isolation Min(dB)</th>
<th>VSWR Max</th>
<th>Forward Power(W)</th>
<th>Reverse Power(W)</th>
<th>Connector Type</th>
<th>Temp.(°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UIYBMI67A11T18</td>
<td>11.0 ~ 18.0</td>
<td>0.9</td>
<td>15</td>
<td>1.45</td>
<td>10</td>
<td>3</td>
<td>Microstrip</td>
<td>-55 ~ +85</td>
</tr>
<tr>
<td>UIYBMI67A12T18</td>
<td>12.0 ~ 18.0</td>
<td>0.9</td>
<td>15</td>
<td>1.45</td>
<td>10</td>
<td>3</td>
<td>Microstrip</td>
<td>-55 ~ +85</td>
</tr>
</tbody>
</table>

List are specify frequency range and other ranges available.

Please enter below information when inquiry and mark * is must.

* 1. The specific frequency ranges
* 2. Power handling (Forward, Reverse, Peak, etc.)
* 3. Other special request if have (Insertion Loss, Isolation, VSWR, Temperature, Dimension, etc.)

Mechanical Drawing

![Mechanical Drawing](image_url)