**11 to 18GHz & 12 to 18GHz – Microstrip Circulator**

### 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>UIYBMC66B11T18</td>
<td>11.0 ~ 18.0</td>
<td>1.0</td>
<td>15</td>
<td>1.45</td>
<td>10</td>
<td>10</td>
<td>Microstrip</td>
<td>-55 ~ +85</td>
</tr>
<tr>
<td>UIYBMC66B12T18</td>
<td>12.0 ~ 18.0</td>
<td>0.9</td>
<td>15</td>
<td>1.45</td>
<td>10</td>
<td>10</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)