WR187 (BJ48) - Waveguide to Coaxial Adapter

Design Features

◆ 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>VSWR Max</th>
<th>Connector Type (Waveguide)</th>
<th>Connector Type (Coaxial)</th>
<th>CW Power (W)</th>
<th>Peak Power (KW)</th>
<th>Temp.(°C)</th>
</tr>
</thead>
<tbody>
<tr>
<td>UIYWTCWR187A394T599SF</td>
<td>3.94 ~ 5.99</td>
<td>0.15</td>
<td>1.15</td>
<td>WR187 (BJ48)</td>
<td>SMA-F</td>
<td>100</td>
<td>3</td>
<td>-55 ~ +85</td>
</tr>
<tr>
<td>UIYWTCWR187A394T599NF</td>
<td>3.94 ~ 5.99</td>
<td>0.15</td>
<td>1.15</td>
<td>WR187 (BJ48)</td>
<td>N-F</td>
<td>100</td>
<td>3</td>
<td>-55 ~ +85</td>
</tr>
</tbody>
</table>

 Listed are specific frequency ranges and other ranges are available.

≥ Please provide the below information when inquiring and mark * is required.
  1. The specific frequency range
  2. Other special requests (such as Insertion Loss, VSWR, Connector Type, Dimension, etc.)

Mechanical Drawing

[Diagram of WR187 (BJ48) - Waveguide to Coaxial Adapter]

Unit: mm/ inch, General part tolerance is ±2% unless otherwise stated.