**Coaxial High Pass Filter**

**BHP-250+ BHP-250**

**50Ω 225 to 3000 MHz**

**Maximum Ratings**
- **Operating Temperature**: -55°C to 100°C
- **Storage Temperature**: -55°C to 100°C
- **RF Power Input**: 0.5W max.

Permanent damage may occur if any of these limits are exceeded.

**Features**
- rugged shielded case
- other standard and custom BHP models available with wide selection of fco

**Applications**
- lab use
- transmitters/receivers
- radio communications

**High Pass Filter Electrical Specifications**

<table>
<thead>
<tr>
<th>STOPBAND (MHz)</th>
<th>fco (MHz) Nom.</th>
<th>PASSBAND (MHz)</th>
<th>VSWR (/:1)</th>
</tr>
</thead>
<tbody>
<tr>
<td>(loss &gt; 40 dB)</td>
<td>(loss &gt; 20 dB)</td>
<td>(loss &lt; 1 dB)</td>
<td>Stopband Typ.</td>
</tr>
</tbody>
</table>

DC-100 100-150 205 225-3000 17 1.3

**Outline Drawing**

**Outline Dimensions (inch)**
- **B**: .54
- **D**: 2.59
- **wt**: 13.72 65.79 40.0 grams

**Permanent damage may occur if any of these limits are exceeded.**

**Notes:**
1. Performance and quality attributes and conditions not expressly stated in this specification sheet are intended to be excluded and do not form a part of this specification sheet.
2. Electrical specifications and performance data contained herein are based on Mini-Circuit’s applicable established test performance criteria and measurement instructions.
3. The parts covered by this specification sheet are subject to Mini-Circuits standard limited warranty and terms and conditions (collectively, “Standard Terms”); Purchasers of this part are entitled to the rights and benefits contained therein. For a full statement of the Standard Terms and the exclusive rights and remedies thereunder, please visit Mini-Circuits’ website at www.minicircuits.com/MCLStore/terms.jsp.

**For detailed performance specs & shopping online see web site minicircuits.com**