Coaxial Isolator, 5.8-7.0GHz, bd1 Model
N-Type Connector, 10 Watts, (20 Watts Peak)
RADI-5.8-7.0-bd1-N3-10WR(20W Peak)

<table>
<thead>
<tr>
<th>Size#</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>I</th>
<th>L</th>
<th>Units: mm</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>16.0</td>
<td>26.0</td>
<td>19.0</td>
<td>9.0</td>
<td>9.5</td>
<td>mm</td>
</tr>
</tbody>
</table>

Order Examples: RADI-5.8-7.0-bd1-N3-10WR(20W Peak)
I=Isolator / C=Circulator

N / SMA Connector options (X)

<table>
<thead>
<tr>
<th>Isolator</th>
<th>Port 1</th>
<th>Port 2</th>
<th>Port 3 Male</th>
<th>Port 3 Female</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>Female</td>
<td>-1</td>
<td>-11</td>
<td>-21</td>
</tr>
<tr>
<td>Male</td>
<td>Female</td>
<td>-2</td>
<td>-12</td>
<td>-22</td>
</tr>
<tr>
<td>Female</td>
<td>Female</td>
<td>-3</td>
<td>-13</td>
<td>-23</td>
</tr>
<tr>
<td>Male</td>
<td>Male</td>
<td>-4</td>
<td>-14</td>
<td>-24</td>
</tr>
</tbody>
</table>

Specifications:
- Frequency MHz: 5.8-7.0
- Insertion loss dB (max): 0.5
- Isolation dB (min): 18
- VSWR: 1.35
- Power Fwd Watts: 10
- Power Peak Watts: 20
- Temp °C: -40 to +80
- Connector: N-Type

Specifications may be subject to change 08/23/07