Coaxial Isolator, 3.3-3.6GHz
SMA or N-Type Connector, 2 Watts
RADI-3.3-3.6-S3-2WR

Direction of RF: R Default

Order Examples: RADI-3.3-3.6-S3-2WR
I=ISOLATOR / C=CIRCULATOR

Specifications:
- Frequency MHz: 3.3-3.6
- Insertion loss dB (max): 0.4
- Isolation dB (min): 20
- VSWR :1: 1.25
- Power Fwd Watts: 2
- Power Rev Watts: 2
- Temp °C: -40 to 85
- Connector: SMA or N

Tolerance (unless otherwise stated):
- Hole diameter: ±0.004
- Dimensions: ±0.015
- Machined surfaces: 63√
- Flatness: ±0.001/inch
- Bend radius: 1/32 inch

Power derating curve:
- 0°C to 100°C

N / SMA Connector options (X):

<table>
<thead>
<tr>
<th>Isolator</th>
<th>Circulator</th>
</tr>
</thead>
<tbody>
<tr>
<td>Port 1</td>
<td>Port 2</td>
</tr>
<tr>
<td>Female</td>
<td>Male</td>
</tr>
<tr>
<td>Male</td>
<td>Female</td>
</tr>
<tr>
<td>Female</td>
<td>Female</td>
</tr>
<tr>
<td>Male</td>
<td>Male</td>
</tr>
</tbody>
</table>

Units: mm

Not to scale

RADITEK INC.

Coaxial Isolator, 3.3-3.6GHz
SMA or N-Type Connector, 2 Watts
RADI-3.3-3.6-S3-2WR

Specifications may be subject to change
08/07/07