Coaxial Circulator or Isolator, 4.4-7.1GHz, (Split Bands)
N-Type Connector, 20 Watt Isolator, 150 Watt Circulator
RADC-4.4-4.6-N23-150WR
RADI-4.4-4.6-N3-20WR(150W Forward)

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

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>
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<tr>
<td>Male</td>
<td>Female</td>
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<tr>
<td>Female</td>
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</tr>
<tr>
<td>Male</td>
<td>Male</td>
</tr>
</tbody>
</table>

Load Fitted here on Isolator Models

Order Examples: RADC-4.4-4.6-N23-150WR
I=ISOLATOR / C=CIRCULATOR

Units: mm
Not to scale

Direction of RF:
R Default
L

1 4.4-4.6 0.5 20 1.30 150 20 -40 to +70 N-Type
1 6.4-7.10 0.4 20 1.25 150 20 -40 to +70 N-Type
1 7.1-7.7 0.4 18 1.30 150 20 +25 N-Type

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RADI-4.4-4.6-N3-20WR(150W Forward)

Specifications may be subject to change
08/10/07

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