SPECIFICATIONS

<table>
<thead>
<tr>
<th>Channel</th>
<th>Frequency (GHz)</th>
<th>VSWR (max)</th>
<th>Insertion Loss (max)</th>
<th>Power (avg)</th>
<th>Isolation (min)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CH 1</td>
<td>1.435-2.485</td>
<td>1.5:1</td>
<td>0.8 dB</td>
<td>1W</td>
<td>-</td>
</tr>
<tr>
<td>CH 2</td>
<td>1.435-2.485</td>
<td>1.5:1</td>
<td>0.8 dB</td>
<td>1W</td>
<td>-</td>
</tr>
<tr>
<td>CH 3</td>
<td>1.435-2.485</td>
<td>1.5:1</td>
<td>1.0 dB</td>
<td>1W</td>
<td>-</td>
</tr>
</tbody>
</table>

Pressure: 0.5 PSIG
Leak Rate (max): 20 c.c./min @ 0.5 PSIG
Torque (max): 20 in-lbs
RPM (nom): 5
Weight (max): 4 lbs. approx.
Material: Aluminum Alloy Primarily
Finish: Chromate Cvrsp per MIL-DTL-5541, class 3
Channel Marking: 12 High Black Characters
Unit Marking: Diamond Label

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Dimensions are in inches. Remove all burrs and sharp edges. 0.05 max. Unless otherwise specified. Tolerances are: plunge within +0.005. Stock finish 63.