**SPECIFICATIONS**

**ELECTRICAL**

FREQUENCY RANGE  
DC - 4 GHz

STANDARD dB VALUES  
0-10, 12, 15, 20, 30 dB

ATTENUATION ACCURACY  
0 - 6 dB  
± 0.3 dB  
7 - 12 dB  
± 0.5 dB  
21 - 30 dB  
± 0.75 dB

VSWR  
1.25:1 MAX.

POWER (AVG)  
2 WATTS @ 25°C  
DERATES LINEARLY TO 0.5 WATTS @ 125°C

POWER (PEAK)  
250 WATTS  
5μS PW, .05% DC

IMPEDEANCE  
50 OHMS

TEMPERATURE RANGE  
-65 TO +125°C

**MATERIALS**

CENTER CONTACT  
GOLD PLATED BeCu

CONNECTOR BODY AND COUPLING NUT  
NICKEL PLATED BRASS

**MARKING**

PART LOOKS LIKE PRODUCT IMAGE ABOVE.

PART MARKING ORIENTATION AND FORMAT AS SHOWN.

REPLACE dB WITH APPROPRIATE TWO DIGIT dB VALUE.

MARKING TO BE AS LARGE AS POSSIBLE, CLEAR, AND READABLE.

YYWW EQUALS DATE CODE.

**TABLE**

<table>
<thead>
<tr>
<th>QTY</th>
<th>PART NUMBER</th>
<th>DESCRIPTION</th>
<th>ITEM NO.</th>
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<tbody>
<tr>
<td>1</td>
<td>3282-7001-dB</td>
<td>ATTENUATOR, BNC-m/f, 2 WATT, DC-4 GHz</td>
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<td>ASSY, ATTENUATOR, BNC-m/f, 2 WATT, DC-4 GHz, UNMARKED</td>
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