

B R O A D W A V E T E C H N O L O G I E S I N C .

MODEL 352 - 023 - XXX\*

FIXED ATTENUATOR

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**Frequency Range:** DC - 2.4 GHz

**Impedance:** 50 Ohms nominal

**Attenuation Value:** 1, 3, 6, 10, 20, 30, 40 dB available

**Attenuation Accuracy:**

	<u>1, 3 dB</u>		<u>20 dB</u>
	DC - 1 GHz	± 0.3 dB	DC - 1 GHz
	1 - 2.4 GHz	± 0.5 dB	1 - 2.4 GHz
			± 0.5 dB
			± 1.0 dB
	<u>6 dB</u>		<u>30 &amp; 40 dB</u>
	DC - 1 GHz	± 0.4 dB	DC - 1 GHz
	1 - 2.4 GHz	± 0.6 dB	1 - 2.4 GHz
			± 0.8 dB
			± 1.3 dB
	<u>10 dB</u>		
	DC - 1 GHz	± 0.4 dB	
	1 - 2.4 GHz	± 0.8 dB	

**VSWR:** DC - 1 GHz 1.10:1 maximum  
1 - 2.4 GHz 1.25:1 maximum

**Power Input:** 300 Watts average @ 25°C  
1.5 kW maximum peak

**RF Connectors:** N Male / Female

**Operating Temperature Range:** - 40°C to +40°C

**Outline Drawing:** MED - 0094

\*Insert desired attenuation value ( example: 3 dB = 003 )

ECF #	Date	Rev.
Issue	11/01/02	0
0103	12/10/02	A

Approved By: **Approved Internet/Email Copy**