

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 - 217 - XXX*

FIXED ATTENUATOR

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	± 0.5 dB
1 - 2.4 GHz	± 0.5 dB	1 - 2.4 GHz	± 1.0 dB
<u>6 dB</u>		<u>30 & 40 dB</u>	
DC - 1 GHz	± 0.4 dB	DC - 1 GHz	± 0.8 dB
1 - 2.4 GHz	± 0.6 dB	1 - 2.4 GHz	± 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 Female / Female

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

Outline Drawing: MED - 0094

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

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Approved By: _____