

MODEL 352 - 017 - XXX*
FIXED ATTENUATOR

Frequency Range: DC - 3 GHz

Impedance: 50 Ohms nominal

Attenuation Value: 1, 2, 3, 6, 10, 20, 30 dB available

Attenuation Accuracy:

<u>1, 2, 3 dB</u>		<u>20 dB</u>	
DC - 1 GHz	± 0.3 dB	DC - 1 GHz	± 0.5 dB
1 - 3 GHz	± 0.5 dB	1 - 3 GHz	± 1.0 dB
<u>6 dB</u>		<u>30 dB</u>	
DC - 1 GHz	± 0.4 dB	DC - 1 GHz	± 0.8 dB
1 - 3 GHz	± 0.6 dB	1 - 3 GHz	± 1.3 dB
<u>10 dB</u>			
DC - 1 GHz	± 0.4 dB		
1 - 3 GHz	± 0.8 dB		

VSWR: DC - 1 GHz 1.10:1 maximum
 1 - 3 GHz 1.25:1 maximum

Power Input: 150 Watts average @ 25°C
 3 kW peak (1 ms pulse width maximum)**

RF Connectors: N Male / Female

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

Outline Drawing: MED - 0026

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

** must maintain a 5% or less duty cycle

ECF #	Date	Rev.
Issue	11/22/02	0
0290	10/26/05	A
0608	4/10/08	B

Approved By: _____