

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 - 290 - XXX*
 FIXED ATTENUATOR

Frequency Range: DC - 18 GHz

Impedance: 50 Ohms nominal

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

Attenuation Accuracy:		<u>DC - 12.4 GHz</u>	<u>12.4 - 18 GHz</u>
	3 & 6 dB	± 0.75 dB	± 0.75 dB
	10 & 20 dB	± 0.75 dB	± 1.00 dB
	30 dB	± 1.00 dB	± 1.25 dB
	40 dB	± 1.25 dB	± 1.50 dB

VSWR: 1.45:1 maximum

Power Input: 50 Watts average @ 25°C (Derated linearly to 10 Watts @ 125 °C)
 500 Watts peak (5 uSec, 0.05% Duty Cycle)

RF Connectors: N Female / Female (unit is unidirectional, input will be indicated on unit)

Operating Temperature Range: - 65°C to +125°C

Outline Drawing : MED - 0759

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

ECF #	Date	Rev.
Issue	03/26/09	0

Approved By: _____