

MODEL 354 - 025 - XXX\*

FIXED ATTENUATOR

**Frequency Range:** DC - 4 GHz (1 - 40 dB)  
DC - 3 GHz (41 - 60 dB)

**Impedance:** 50 Ohms nominal

**Attenuation Value:** 1 - 60 dB available

**Attenuation Accuracy:**

1 - 20 dB	± 0.25 dB DC - 1 GHz
	± 0.50 dB 1 - 4 GHz
21 - 30 dB	± 0.50 dB DC - 1 GHz
	± 0.75 dB 1 - 4 GHz
31 - 40 dB	± 2% DC - 2 GHz
	± 3% 2 - 4 GHz
41 - 60 dB	± 2% DC - 2 GHz
	± 3% 2 - 3 GHz

**VSWR:**

1 - 40 dB	DC - 1 GHz	1.15:1 maximum
	1 - 4 GHz	1.35:1 maximum
41 - 60 dB	DC - 1 GHz	1.15:1 maximum
	1 - 3 GHz	1.35:1 maximum

**Power Input:** 10 Watts average @ +25°C (derate linearly to 5 Watts @ +70°C)  
1000 Watts peak

**RF Connectors:** BNC Male / Female

**Operating Temperature Range:** - 55°C to +100°C

**Outline Drawing:** MED - 0170

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

ECF #	Date	Rev.
Issue	11/22/02	0
0263	05/11/05	A
2125	07/13/23	B

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