

SPECIFICATION SHEET

JFW MODEL 75AP-001

ANALOG ATTENUATOR

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Frequency Range	10-500 MHz
Impedance	75 Ohms nominal
Attenuation Range	0-30 dB Continuously Variable
VSWR	1.3:1 maximum
Attenuation Accuracy	± 0.5 dB 0-15 dB ± 0.75 dB 15-30 dB
Insertion Loss	2 dB maximum
Intermodulation Distortion	+30 dBm
RF Input Power	+10 dBm
Switching Speed	50 microseconds
DC Supply	+5 Vdc @ 2 mA
Control (negative slope)	0 to +15 Vdc @ 40 mA (15 Volts = insertion loss) (0 Volts = maximum attenuation)
RF Connector	BNC, TNC or F female
Operating Temperature Range	0°C to +70°C
Physical Size	See outline drawing 092-1116

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9999	06/18/2003	A	SL 10/24/2003				