

SPECIFICATION SHEET**JFW MODEL 50HFFA-XXX-10/26****FIXED ATTENUATOR**

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Frequency Range	DC-26.5 GHz
Impedance	50 Ohms nominal
Attenuation Values	1 through 30 dB (any 1 dB increment)
VSWR	1.35:1 maximum < 1.25:1 typical
Attenuation Accuracy	± 0.9 dB (1-10 dB) ± 1.0 dB (11-20 dB) ± 1.2 dB (21-30 dB)
RF Input Power (bi-directional)	10 Watts average @ +25°C (derate linearly to 0 Watts @ +125°C)
Peak Power	50 Watts (5 microsecond pulse, 1% duty cycle)
RF Connector	SMA male/female
Temperature Range	-55°C to +125°C
Physical Size	See outline drawing 092-10346

Example models numbers:

50HFFA-003-10/26SMA	3dB, SMA male/female
50HFFA-006-10/26SMA	6dB, SMA male/female
50HFFA-010-10/26SMA	10dB, SMA male/female
50HFFA-020-10/26SMA	20dB, SMA male/female

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	09/06/2024		TRS 09/06/2024				