

SPECIFICATION SHEET

JFW MODEL 50FHDQ-XXX-500

UNI-DIRECTIONAL FIXED ATTENUATOR

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Frequency Range	DC-1000 MHz
Impedance	50 Ohms nominal
Attenuation Values	3 through 40 dB (in any 1 dB increment)
VSWR	1.20:1 maximum
Attenuation Accuracy	± 0.5 dB
RF Input Power (uni-directional)	500 Watts average @ +25°C Derated linearly to 50 Watts @ +100°C
Reverse Power	125 Watts average @ +25°C
Peak Power	2500 Watts (1 microsecond pulse)
Operating Temperature Range	-55°C to +100°C
RF Connector	N, TNC or 7/16
Operating Position	Any position except mounting plate up
Physical Size (Outline Drawing Numbers)	092-4495 (N Male Input) 092-5998 (Reverse Connector - N Female Input) 092-5063 (7/16 Male Input) 092-9395 (Reverse Connector - 7/16 Female Input)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/17/2004		TRS 08/17/2004				
11739	08/22/2005	A	SL 08/22/2005				
29767	08/26/2019	B	CLK 08/26/2019				