

SPECIFICATION SHEET
JFW MODEL 50HFAH-XXX
FIXED ATTENUATOR

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Frequency Range	DC-40 GHz
Impedance	50 Ohms nominal
Attenuation Values	1, 2, 3, 6, 10, 20 or 30 dB
VSWR	1.3:1 maximum DC-26.5 GHz 1.4:1 maximum 26.5-40 GHz
Attenuation Accuracy	3 and 6 dB: ± 0.5 dB DC-26.5 GHz ± 0.8 dB 26.5-40 GHz 10 and 20 dB: ± 0.6 dB DC-26.5 GHz ± 1.0 dB 26.5-40 GHz 30 dB: ± 0.8 dB DC-26.5 GHz ± 1.0 dB 26.5-40 GHz
RF Input Power	0.5 Watts average @ +25°C Derate to 0.1 Watts @ +125°C
RF Connector	2.9mm male/female
Operating Temperature Range	-65°C to +125°C
Construction	Stainless steel body and connectors
Physical Size	See outline drawing 092-7248 Length: 0.88" ± 0.05" Diameter: 0.28"

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/07/2002			24777	12/08/2014	C	CLK 12/08/2014
9999	07/23/2003	A	SL 04/14/2004				
21348	03/02/2012	B	CLK 03/02/2012				