

SPECIFICATION SHEET

JFW MODEL 50FHC-XXX-10-6

FIXED ATTENUATOR

JFW Industries, Inc.
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Frequency Range DC-6000 MHz

Impedance 50 Ohms nominal

Attenuation Values 1-40 dB in any 1 dB increment
(XXX) insert value

VSWR 1.15:1 maximum DC-1000 MHz
1.35:1 maximum 1000-4000 MHz
1.50:1 maximum 4000-6000 MHz

Attenuation Accuracy 1-30 dB:
± 0.25 dB DC-1000 MHz
± 0.5 dB 1000-4000 MHz
± 1.0 dB 4000-6000 MHz

31-40 dB:
± 0.25 dB DC-1000 MHz
± 1.0 dB 1000-4000 MHz
± 2.0 dB 4000-6000 MHz

RF Input Power 10 Watts average
Derate to 5 Watts @ +70° C

Peak Power 1000 Watts

RF Connector N, SMA, TNC, 4.1/9.5 or 4.3/10
(male or female)

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

Physical Size See outline drawing 092-1879

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/07/2017		CLK 06/07/2017				