

**SPECIFICATION SHEET**

**JFW MODEL 75FFD-XXX**

**DC PASSING FIXED ATTENUATOR**

JFW Industries, Inc.  
Phone: 317-887-1340  
sales@jfwindustries.com  
www.jfwindustries.com

Frequency Range	450-2000 MHz
Description	DC Passing Fixed Attenuator
Impedance	75 Ohms nominal
Attenuation Values (RF path)	3 thru 20 dB
VSWR	1.4:1 maximum
Attenuation Accuracy	± 0.5 dB
Typical Insertion Loss @ 10 MHz	0.85 dB nominal (75FFD-003) 0.75 dB nominal (75FFD-005) 0.75 dB nominal (75FFD-006) 0.65 dB nominal (75FFD-010) 0.60 dB nominal (75FFD-015) 0.55 dB nominal (75FFD-020)
RF Input Power	1 Watt average
DC Resistance	0.1 Ohms nominal
DC Ratings	50 Vdc maximum 4 Adc maximum
RF Connector	BNC or F
Physical Size	See outline drawing 092-7211

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	05/28/2002			16689	01/08/2009	C	SMR 01/08/2009
9999	08/20/2003	A	SMR 05/03/2007	27028	09/07/2016	D	BAC 09/07/2016
16508	11/11/2008	B	SMR 11/11/2008	28507	02/15/2018	E	TRS 02/15/2018