

**SPECIFICATION SHEET**

**JFW MODEL 75C-049-XX**

**BI-DIRECTIONAL RESISTIVE COUPLER**

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Frequency Range	DC-2150 MHz
Impedance	75 Ohms nominal
Coupling Value	20 dB nominal
Coupling Flatness	± 0.5 dB
VSWR	1.4:1 maximum
Insertion Loss	0.75 dB typical @ DC 0.85 dB typical @ 1000 MHz 1.00 dB typical @ 2100 MHz 1.25 dB maximum DC-2150MHz
RF Input Power	0.5 Watts average @ +25°C
RF Connector	F female
Operating Temperature Range	-40°C to +85°C
Physical Size	See outline drawing 092-4794

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/01/2014		BAC 10/01/2014				