

**SPECIFICATION SHEET**

**JFW MODEL 50BT-014**

**BIAS TAP**

JFW Industries, Inc.  
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Frequency Range	800-2500 MHz
Impedance	50 Ohms nominal
VSWR	1.2:1 maximum
Insertion Loss	0.3 dB maximum
DC Breakdown Voltage	150 Volts
DC Current Handling	5 Amps
RF to DC Isolation	28 dB minimum
RF Input Power	2 Watts average
RF Connector	N or SMA
DC Connector	Solder Terminal
Operating Temperature Range	-55°C to +85°C
Physical Size	See outline drawing 092-3039 (N male to SMA female)
	See outline drawing 092-2750 (N female to N female)
	See outline drawing 092-2818 (SMA female to N female)
	See outline drawing 092-3030 (N male to N female)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
1089	06/03/1998	A		2114	05/07/1999	D	
2101	04/26/1999	B		9999	09/12/2002	E	SL 09/12/2002
2111	05/05/1999	C		4516	03/12/2004	F	CLV 03/15/2004