

SPECIFICATION SHEET
JFW MODEL 50T-032-XXX
TERMINATION/MISMATCH

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

Frequency Range DC-1000 MHz

Impedance 50 Ohms (referenced)

VSWR 1.10:1 maximum (1.0:1)
 or
 ± 5% maximum (All mismatch values)

RF Input Power 100 Watts average @ 25°C
 Derate to 50 Watts @ 100°C

Peak Power 500 Watts (1 microsecond pulse)

RF Connector N, BNC, TNC, 7/16 or SMA
 (male or female)

Temperature Range -55°C to +100°C (Operating)
 -65°C to +125°C (Storage)

Physical Size See outline drawing 092-298

XXX - Insert VSWR required (1.0, 1.1, 1.2, 1.5, 2.5, 3.0, 3.5,
 5.0 or 6.0 - Other VSWR available upon request)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
2227	11/08/1999	A		9999	02/13/2003	D	SL 02/25/2003
2318	03/06/2000	B		4239	04/16/2003	E	SL 04/16/2003
2416	06/23/2000	C		13581	11/10/2006	F	CLK 11/10/2006