

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

JFW Industries, Inc.
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Frequency Range DC-1000 MHz

Impedance 50 Ohms (referenced)

VSWR 1.10:1 maximum (Termination i.e. 1.0:1)
 or
 ± 5% maximum (All Mismatch Values)

RF Input Power 100 Watts average @ 25°C
 (Derate to 50 Watts @ 85°C)

Peak Power 1000 Watts (1 microsecond pulse)

RF Connector BNC, N, TNC, SMA or 7/16
 (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
2416	06/23/2000	C		13581	11/10/2006	F	CLK 11/10/2006
4239	04/16/2003	E	SL 04/16/2003	20453	08/12/2011	G	TRS 08/12/2011
9999	02/13/2003	D	SL 02/25/2003	20536	09/06/2011	H	TRS 09/06/2011