

SPECIFICATION SHEET
JFW MODEL 50T-553-XXX
TERMINATION/MISMATCH

JFW Industries, Inc.
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Frequency Range DC-1000 MHz

Impedance 50 Ohms (referenced)

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

RF Input Power 30 Watts average @ +25°C
 (Derate to 15 Watts @ +85°C)

Peak Power 1000 Watts

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

Operating Temperature Range -55°C to +100°C

Physical Size See outline drawing 092-5062

XXX - Insert VSWR required (1.0, 1.1, 1.2, 1.5, 2.0, 2.5, 3.0,
 3.5, 4.0, 4.5, 5.0, 6.0 or 8.0)
 Other values available upon request.

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	08/12/2011		TRS 08/12/2011				
20536	09/06/2011	A	TRS 09/06/2011				