

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

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Frequency Range	DC-1000 MHz
Impedance	50 Ohms (referenced)
Available VSWR Values	1.0:1 thru 8.0:1 in any 0.1 increment (1.0:1 = termination)
VSWR Tolerance (Termination)	1.10:1 maximum (50T-553-1.0)
VSWR Tolerance (Mismatches)	± 5% from mismatch value
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 value required.
 Other values available upon request.

Example Model Numbers:

50T-553-1.0 N M	Termination (1.0:1) with N male
50T-553-1.5 SMA M	1.5:1 mismatch with SMA male
50T-553-3.2 TNC F	3.2:1 mismatch with TNC female
50T-553-5.0 BNC F	5.0:1 mismatch with BNC female

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				
23288	09/30/2013	B	TRS 09/30/2013				