

SPECIFICATION SHEET**JFW MODEL 50T-541-XXX****MISMATCH LOAD**

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Description	Mismatch Load
Frequency Range	DC-1000 MHz
Impedance	50 Ohms (referenced)
Available Mismatch Values	1.3:1 thru 5.0:1 in any 0.1 increment (contact factory for other values)
Mismatch VSWR Tolerance	± 10% maximum ± 5% typical
RF Input Power	500 Watts average @ 25°C Derate to 50 Watts at 100°C
RF Connector	N, TNC, or 7/16 (male or female)
Operating Temperature Range	-55°C to +100°C
Physical Size	See outline drawing 092-4557

XXX - Insert VSWR value required.
Other values available upon request.

Example Model Numbers:

50T-541-2.0 TNC M	2.0:1 mismatch with TNC male
50T-541-3.0 TNC F	3.0:1 mismatch with TNC female
50T-541-3.5 N F	3.5:1 mismatch with N female
50T-541-4.0 7/16 M	4.0:1 mismatch with 7/16 male

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/11/2010		TRS 11/11/2010	32317	01/12/2023	C	TRS 01/12/2023
21185	01/30/2012	A	TRS 01/30/2012	32420	02/21/2023	D	TRS 02/21/2023
23288	09/30/2013	B	TRS 09/30/2013				