

SPECIFICATION SHEET

JFW MODEL 50T-704-XXX

MISMATCH

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

Description	Mismatch Load
Frequency Range	DC-6 GHz
Impedance	50 Ohms (referenced)
Available VSWR Values	1.5:1 thru 3.0:1 in any 0.1 increment
VSWR Tolerance	± 15% maximum ± 10% typical
RF Input Power	10 Watts average @ +25°C Derate to 5 Watts @ +70°C
Peak Power	1000 Watts (1 microsecond pulse)
RF Connector	N or SMA (male or female)
Operating Temperature Range	-55°C to +100°C
Outline Drawing Numbers	092-4885 (N male) 092-8491 (SMA male)

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

Example Model Numbers:

50T-704-1.5 SMA M	1.5:1 mismatch with SMA male
50T-704-1.8 SMA F	1.8:1 mismatch with SMA female
50T-704-2.5 N M	2.5:1 mismatch with N male
50T-704-3.0 N F	3.0:1 mismatch with N female

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	09/07/2023		TRS 09/07/2023				