

**SPECIFICATION SHEET**

**JFW MODEL 50T-495**

**TERMINATION**

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

Frequency Range DC-3000 MHz

Impedance 50 Ohms nominal

VSWR 1.15:1 maximum DC-1000MHz  
1.25:1 maximum 1000-2500MHz  
1.40:0 maximum 2500-3000MHz

RF Input Power 1000 Watts average @ +25°C  
Derated linearly to 100 Watts @ +100°C

Peak Power 4000 Watts (1 microsecond pulse)

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

RF Connector N (male or female)  
7/16 (male or female)

Physical Size See outline drawing:  
092-6133-01 (N male)  
092-6133-02 (7/16 male)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	03/16/2009	O	SMR 03/16/2009	17554	08/14/2009	C	SMR 08/14/2009
16964	03/17/2009	A	SMR 03/17/2009	18195	01/26/2010	D	SMR 01/26/2010
17311	06/15/2009	B	SMR 06/15/2009				