

**SPECIFICATION SHEET**

**JFW MODEL 50T-706**

**TERMINATION**

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

Frequency Range DC-18 GHz

Impedance 50 Ohms nominal

VSWR 1.4:1 maximum  
1.1:1 typical @ 8 GHz  
1.2:1 typical @ 18 GHz

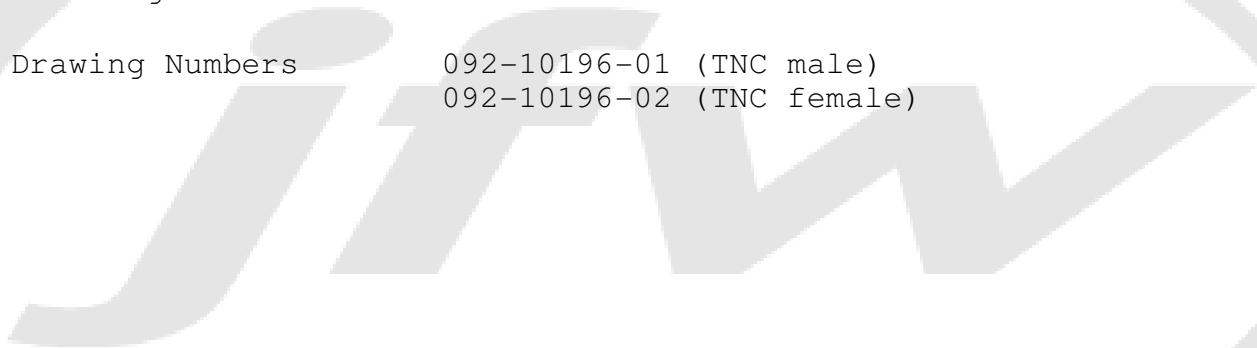
RF Input Power 2 Watts average @ +25°C  
Derated linearly to 0 Watt @ +125°C

Peak Power 100 Watts  
(5 microsecond pulse, 0.1% duty cycle)

RF Connector TNC male or TNC female

Temperature Range -55°C to +125°C

Outline Drawing Numbers 092-10196-01 (TNC male)  
092-10196-02 (TNC female)



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/10/2023		TRS 11/10/2023				