

SPECIFICATION SHEET**JFW MODEL 50T-706****TERMINATION**

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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

Available Model Numbers 50T-706 TNC M (TNC male)
50T-706 TNC F (TNC female)
50T-706-BC TNC M (TNC male with bead chain)

Outline Drawing Numbers 092-10196-01 (TNC male)
092-10196-02 (TNC female)
092-10196-03 (TNC male with bead chain)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	11/10/2023		TRS 11/10/2023				
33880	01/16/2024	A	TRS 01/16/2025				