

SPECIFICATION SHEET**JFW MODEL 50T-701****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 N male or N female

Temperature Range -55°C to +125°C

Available Model Numbers 50T-701 N M (N male)
50T-701 N F (N female)
50T-701-BC N M (N male with bead chain)

Outline Drawing Numbers 092-10112 (N male)
092-10112-01 (N female)
092-10112-02 (N male with bead chain)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	07/21/2023		TRS 07/21/2023				
33889	01/17/2025	A	TRS 01/17/2025				