SPECIFICATION SHEET JFW MODEL 50T-750

TERMINATION

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

Description Bolt Down Coaxial Termination

Frequency Range DC-1000 MHz

Impedance 50 Ohms nominal

VSWR 1.15:1 maximum

< 1.08:1 typical

RF Input Power 300 Watts average (conduction cooled)

Full power up to $+100\,^{\circ}\text{C}$ case temperature

Derate linearly to 0 Watts @ $+150\,^{\circ}\text{C}$ case temperature

Peak Power 2000 Watts (1 microsecond pulse)

RF Connector N or TNC

(male or female)

Temperature Range -55°C to +125°C

Physical Size See outline drawing 092-6731

| ECR/ECN # DATE | REV APPR / DATE | ECR/ECN # DATE | REV APPR / DATE |
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| 04/07/2025 | TRS 04/07/2025 | | |

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