SPECIFICATION SHEET

JFW MODEL 50T-727

TERMINATION

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

Frequency Range DC-8.4 GHz

Impedance 50 Ohms nominal

VSWR 1.25:1 maximum

1.04:1 typical @ 4.2 GHz 1.17:1 typical @ 8.4 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

Outline Drawing Numbers 092-10243 (50T-727 N M) 092-10244 (50T-727 N F)

ECR/ECN # DATE	REV APPR / DATE	ECR/ECN # DATE	REV APPR / DATE
02/19/2024	TRS 02/19/2024		

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