SPECIFICATION SHEET

JFW MODEL 50T-709 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

1.05:1 typical @ 6 GHz 1.16:1 typical @ 12 GHz 1.23:1 typical @ 18 GHz

RF Input Power 25 Watts average @ +25°C

Derated linearly to 0 Watt @ +125°C

Peak Power 500 Watts

(5 microsecond pulse, 0.1% duty cycle)

RF Connector N or SMA

(male or female)

Temperature Range -55°C to +125°C

Physical Size See outline drawing 092-10108

ECR/ECN	# DATE	REV	APPR / DATE	ECR/ECN # DATE	REV APPR / DATE
	07/20/2023		TRS 07/20/2023		
33063	12/18/2023	A	TRS 12/18/2023		

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