

SPECIFICATION SHEET**JFW MODEL 50T-718****TERMINATION**

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Frequency Range DC-18 GHz

Impedance 50 Ohms nominal

VSWR 1.30:1 maximum
1.03:1 typical @ 4 GHz
1.07:1 typical @ 12.4 GHz
1.16:1 typical @ 18 GHz

RF Input Power 2 Watts average @ 25°C
(derate linearly to 0 Watts @ +125°C)

Peak Power 100 Watts (5 microseconds, 0.1% duty cycle)

RF Connector SMA male or SMA female

Available Model Numbers 50T-718 SMA M
50T-718 SMA F

Temperature Range -55°C to +125°C

Outline Drawing Numbers 092-10217-01 (SMA male)
092-10217-02 (SMA female)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	12/22/2023		TRS 12/22/2023				
33299	04/09/2024	A	TRS 04/09/2024				
33843	01/02/2025	B	TRS 01/02/2025				