

SPECIFICATION SHEET**JFW MODEL 50T-464-XXX****TERMINATION/MISMATCH**

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Frequency Range DC-3000 MHz

Impedance 50 Ohms (referenced)

Available VSWR Values 1.0:1 thru 10.0:1 in any 0.1 increment
(1.0:1 = termination)

VSWR Tolerance (Termination) 1.15:1 maximum (50T-464-1.0)

VSWR Tolerance (Mismatches) $\pm 10\%$ from mismatch value

RF Input Power 2 Watts average

Peak Power 1000 Watts (1 microsecond pulse)

RF Connector BNC, N, SMA or TNC
(male or female)

Operating Temperature Range -20°C to +85°C

Outline Drawing Numbers 092-4269 (SMA male)
092-4072 (SMA female)
092-4208 (N male)
092-7065 (N female)
092-4444 (TNC male)
092-8720 (BNC male)

XXX - Insert VSWR value required.
Other values available upon request.

Example Models:

50T-464-1.0 N M (1.0:1 termination, N male)
50T-464-1.0 BNC M (1.0:1 termination, BNC male)

50T-464-1.2 N F (1.2:1 mismatch, N female)
50T-464-1.5 SMA M (1.5:1 mismatch, SMA male)
50T-464-2.0 SMA F (2.0:1 mismatch, SMA female)
50T-464-3.0 BNC M (3.0:1 mismatch, BNC male)
50T-464-4.0 TNC F (4.0:1 mismatch, TNC female)
50T-464-7.0 N M (7.0:1 mismatch, N male)
50T-464-10.0 N F (10.0:1 mismatch, N female)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	01/18/2012		TRS 01/18/2012	27140	10/05/2016	C	CLK 10/05/2016
23288	09/30/2013	A	TRS 09/30/2013	33080	01/05/2024	D	TRS 01/05/2024
23768	02/19/2014	B	TRS 02/19/2014	33219	02/29/2024	E	TRS 02/29/2024