

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

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Frequency Range DC-3000 MHz

Impedance 50 Ohms (referenced)

Available Values 1.0:1 through 5.0:1 in any 0.1 increment  
(1.0:1 = termination)

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

VSWR Tolerance (Mismatches) ± 10% maximum

RF Input Power 2 Watts average

Peak Power 1000 Watts (1 microsecond pulse)

RF Connector SMA, N, TNC or BNC

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

Physical Size See outline drawings:  
092-4269 (50T-464-XXX SMA M)  
092-4072 (50T-464-XXX SMA F)  
092-4208 (50T-464-XXX N M)  
092-4444 (50T-464-XXX TNC M)

XXX - Insert VSWR required

Example models: 50T-464-1.0 N M (Termination, N 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)

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	01/18/2012		TRS 01/18/2012				