

SPECIFICATION SHEET
JFW MODEL 50T-303-XXX
TERMINATION/MISMATCH

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Frequency Range DC-3000 MHz (1.0:1)
 DC-2500 MHz (1.1:1 through 1.2:1)
 DC-2000 MHz (1.3:1 through 3.0:1)
 DC-1000 MHz (3.1:1 through 10.0:1)

Impedance 50 Ohms (referenced)

VSWR (1.0:1) 1.15:1 maximum

VSWR Tolerance (mismatches) ± 5% DC-1000 MHz
 ± 10% 1000-2500 MHz

RF Input Power 100 Watts average @ +25°C
 Derate to 50 Watts @ +100°C

RF Connector N, 7/16 or BNC
 (male or female)

Physical Size See outline drawing 092-3252 (N)
 092-3310 (7/16)

XXX - Insert VSWR required (i.e.: 1.0:1, 1.2:1, 1.3:1, 1.4:1,
 1.5:1, 1.6:1, 1.7:1, 1.8:1, 1.9:1, 2.0:1, 2.5:1, 3.0:1,
 4.0:1, 5.0:1, 10.0:1)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
2632	03/21/2001	D		9999	02/24/2003	G	
2641	03/26/2001	E		4216	03/20/2003	H	SL 03/20/2003
2691	05/18/2001	F		11498	07/18/2005	I	SL 07/18/2005