

SPECIFICATION SHEET
JFW MODEL 50T-359-XXX
TERMINATION/MISMATCH

JFW Industries, Inc.
Phone: 317-887-1340
sales@jfwindustries.com
www.jfwindustries.com

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 1.15:1 maximum (1.0:1)
±10% of nominal (all other values)

RF Input Power 15 Watts average @ +25°C
Derate to 7.5 Watts @ +70°C

Peak Power 1000 Watts (1 microsecond pulse)

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

Operating Temperature Range -55°C to +100°C

Physical Size See outline drawing 092-3930

XXX - Insert VSWR required
i.e. - termination = 50T-359-1.0
1.5:1 mismatch = 50T-359-1.5
5.0:1 mismatch = 50T-359-5.0

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	02/12/2003	A					
10275	12/15/2004	B	SL 12/15/2004				