

SPECIFICATION SHEET

**JFW MODEL 57ZT-1G AND 75ZT-1G
IMPEDANCE MATCHING TRANSFORMER**

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Frequency Range 0.5-1000 MHz

Impedance 50 Ohms male / 75 Ohms female (57ZT)
75 Ohms male / 50 Ohms female (75ZT)

VSWR 1.3:1 maximum 0.5-3 MHz
1.2:1 maximum 3-300 MHz
1.3:1 maximum 300-1000 MHz

Attenuation Loss 0.75 dB maximum 0.5-300 MHz
1.2 dB maximum 300-1000 MHz

RF Input Power 1 Watt average

RF Connector BNC, SMA, N or TNC (50 Ohm)
BNC, TNC, N, F or 1.6/5.6 (screw on)
(75 Ohm)

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

Storage Temperature Range -55°C to +125°C

Humidity (maximum) 95% relative humidity non-condensing

Physical Size See outline drawing:
092-1069 (BNC)
092-2040 (N F-PM / N F)
092-1903 (N M / BNC F)
092-6422 (BNC M/BNC M)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
2228	11/08/1999	A		12167	11/23/2005	D	SL 11/23/2005
9999	08/29/2003	B	SL 12/08/2003	14903	10/25/2007	E	TRS 10/25/2007
4452	02/03/2004	C	SL 02/03/2004	18057	01/06/2009	F	SMR 01/06/2010