

SPECIFICATION SHEET
JFW MODEL 57ZT AND 75ZT
IMPEDANCE MATCHING TRANSFORMER

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Frequency Range 0.5-600 MHz

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

VSWR 1.3:1 maximum 0.5-3 MHz
 1.2:1 maximum 3-300 MHz
 1.3:1 maximum 300-600 MHz

Attenuation Loss 0.75 dB maximum 0.5-300 MHz
 1.0 dB maximum 300-600 MHz

RF Input Power 1 Watt average

RF Connector 50 Ohm: BNC, TNC, SMA, N or BNC female panel mount
 75 Ohm: BNC, TNC, N, F, N female panel mount or BNC female panel mount

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

Physical Size See outline drawing:
 092-2625 (BNC F / BNC F)
 092-1493 (BNC F / BNC F-PM)
 092-1069 (BNC F / BNC M)
 092-1903 (BNC F / N M)
 092-3463 (BNC M / N F)
 092-4938 (N F / N F-PM)
 092-164 (N F / N M)
 092-3080 (SMA F / BNC F-PM)
 092-3350 (SMA F / N F-PM)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	08/29/2003	B	SL 09/18/2003	4697	10/01/2004	E	CLV 10/01/2004
4425	01/21/2004	C	SL 01/21/2004	12043	10/24/2005	F	SL 10/24/2005
4452	02/03/2004	D	SL 02/03/2004	14903	10/25/2007	G	TRS 10/25/2007