

**SPECIFICATION SHEET**

**JFW MODEL 57ZT AND 75ZT  
IMPEDANCE MATCHING TRANSFORMER**

JFW Industries, Inc.  
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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)  
092-4838 (SMA F / F F)  
092-5814-04 (SMA F / F M)  
092-6243 (N M/F F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	08/29/2003	B	SL 09/18/2003	17504	03/03/2009	H	SMR 08/03/2009
12043	10/24/2005	F	SL 10/24/2005	23446	11/07/2013	I	CLK 11/07/2013
14903	10/25/2007	G	TRS 10/25/2007	27156	10/14/2016	J	CLK 10/14/2016