

**SPECIFICATION SHEET**

**JFW MODEL 57ZTT-AA AND 75ZTT-AA  
IMPEDANCE MATCHING TRANSFORMER**

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

Frequency Range	800-2200 MHz
Impedance	57ZTT-AA: 50 Ohm male 75 Ohm female  75ZTT-AA: 75 Ohm male 50 Ohm female
VSWR	1.3:1 maximum
Insertion Loss	0.5 dB maximum
DC and 10MHz Specifications	Insertion Loss @ 10MHz: 0.5dB maximum DC Resistance: 0.5 Ohms maximum DC Current: 2.5 Amps maximum
RF Input Power	20 Watts average
DC Current Passing	2 Amps maximum
RF Connector	BNC, N, TNC, or F (75 Ohm side) BNC, N, TNC, or SMA (50 Ohm side)
Operating Temperature Range	-55°C to +85°C

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Outline Drawing Numbers	092-5752	57ZTT-AA BNC M/F
	092-6683-19	57ZTT-AA B M/F F
	092-6683-23	57ZTT-AA N F BULK/F F
	092-6683-20	57ZTT-AA N F/F F
	092-6683-04	57ZTT-AA N M/F
	092-6683-17	57ZTT-AA N M/B F
	092-6407	57ZTT-AA N M/F F
	092-6683-18	57ZTT-AA N M/T F
	092-6683-13	57ZTT-AA S F/B F
	092-6683-03	57ZTT-AA S F/F F
	092-6683-24	57ZTT-AA S F/F F PM
	092-6683-28	57ZTT-AA S F/N F
	092-6683-15	57ZTT-AA S M/B F
	092-6023	57ZTT-AA S M/F F
	092-6683-14	57ZTT-AA S M/N F
	092-6683-27	57ZTT-AA T M/F F
	092-6683-02	75ZTT-AA BNC M/F
	092-6683-11	75ZTT-AA B M/S M
	092-6683-12	75ZTT-AA B M/S F
	092-6683-22	75ZTT-AA B M/N F
	092-6683-10	75ZTT-AA F F/N F
	092-6683-09	75ZTT-AA F F/S F
	092-6683-08	75ZTT-AA F M/B F
	092-6683-07	75ZTT-AA F M/N F
	092-6683-06	75ZTT-AA F M/S F
	092-6683-05	75ZTT-AA F M/S M
	092-6518	75ZTT-AA F M/T F
	092-3183	75ZTT-AA N M/F
	092-6683-01	75ZTT-AA N M/S F

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
19338	10/28/2010	K	BAC 10/28/2010	20410	08/03/2011	N	BAC 08/03/2011
19791	03/03/2011	L	BAC 03/03/2011	23815	03/03/2014	P	BAC 03/03/2014
20285	06/30/2011	M	BAC 06/30/2011	26668	05/23/2016	Q	TRS 05/23/2016