

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
(217) 352-9330 | sales@artisantg.com | artisantg.com

Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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SPECIFICATION SHEET

JFW MODEL 57ZT-1G AND 75ZT-1G

IMPEDANCE MATCHING TRANSFORMER

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

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 Connectors	Available 50 Ohm Connectors: BNC, SMA, N or TNC Available 75 Ohm Connectors: BNC, TNC, N, F or 1.6/5.6 (screw on)
Operating Temperature Range	-20°C to +85°C
Storage Temperature Range	-55°C to +125°C
Humidity (maximum)	95% relative humidity non-condensing
Outline Drawing Numbers	092-1069 (BNC) 092-2040 (N F-PM / N F) 092-1903 (N M / BNC F) 092-6243 (N M / F F) 092-7132 (N M / F M) 092-6422 (BNC M/BNC M) 092-8523 (SMA M/BNC F) 092-8570 (F M/TNC F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
14903	10/25/2007	E	TRS 10/25/2007	22232	12/11/2012	H	CLK 12/11/2012
18057	01/06/2009	F	SMR 01/06/2010	26214	01/19/2016	I	CLK 01/19/2016
22125	11/12/2012	G	BAC 11/12/2012	26368	03/04/2016	J	TRS 03/04/2016

Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

Artisan Scientific Corporation dba Artisan Technology Group is not an affiliate, representative, or authorized distributor for any manufacturer listed herein.

We're here to make your life easier. How can we help you today?

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