

**SPECIFICATION SHEET**  
**JFW MODEL 57Z AND 75Z**  
**IMPEDANCE MATCHING PAD**

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

Frequency Range DC-1000 MHz

Impedance 57Z 50 Ohm male  
 75 Ohm female  
 75Z 75 Ohm male  
 50 Ohm female

VSWR 1.2:1 maximum

Attenuation Loss 5.7 dB ± 0.5 dB

RF Input Power 1 Watt average  
 1000 Watts peak

RF Connector 50 Ohm Side: N, N M RT, BNC, TNC or SMA  
 75 Ohm Side: N, BNC, TNC, F or BNC panel mount

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

Outline Drawing Numbers 092-004 (BNC M / BNC F)  
 092-7958 (BNC M / F F)  
 092-9783 (N F / BNC F)  
 092-3998 (N F / N F)  
 092-4938 (N F / N F-PM)  
 092-1903 (N M / BNC F)  
 092-6243 (N M / F F)  
 092-164 (N M / N F)  
 092-4861 (N M RT / N F)  
 092-701 (SMA F / BNC F PM)  
 092-4282 (SMA F / F F)  
 092-1360 (SMA M / BNC F)  
 092-180 (TNC M / TNC F)

Example Model Numbers 57Z BNC M/F (50 Ohm BNC male to 75 Ohm BNC female)  
 57Z N M/F (50 Ohm N male to 75 Ohm N female)  
 57Z N M/F F (50 Ohm N male to 75 Ohm F female)  
 57Z BNC F/F (50 Ohm BNC female to 75 Ohm BNC female)  
 75Z BNC M/F (75 Ohm BNC male to 50 Ohm BNC female)  
 75Z N M/F (75 Ohm N male to 50 Ohm N female)  
 75Z F M/N F (75 Ohm F male to 50 Ohm N female)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
11483	07/13/2005	D	BAC 07/13/2005	27373	12/22/2016	G	TRS 12/22/2016
15215	01/21/2008	E	SMR 01/21/2008	27557	02/14/2017	H	TRS 02/14/2017
23901	03/19/2014	F	BAC 03/19/2014	31340	09/13/2021	I	BAC 09/13/2021