

SPECIFICATION SHEET

JFW MODEL 57Z-3G AND 75Z-3G

IMPEDANCE MATCHING PAD

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

Frequency Range DC-3000 MHz

Impedance 57Z-3G: 75 Ohm female
50 Ohm male
75Z-3G: 50 Ohm female
75 Ohm male

VSWR 1.2:1 maximum DC-1500 MHz
1.35:1 maximum 1500-3000 MHz

Attenuation Loss ± 0.3 dB DC-1500 MHz
(above 5.7 dB nominal) ± 0.5 dB 1500-3000 MHz

RF Input Power 1 Watt average

RF Connector 50 Ohm Side: BNC, TNC, N or SMA
75 Ohm Side: BNC, TNC, N or F

Outline Drawing Numbers 092-3134 (Connector Chart)

092-4560 57Z-3G (BNC M/BNC F)
092-4561 57Z-3G (BNC M/N F)
092-4567 57Z-3G (N M/BNC F)
092-4551 57Z-3G (N M/F F)
092-7132 57Z-3G (N M/F M)
092-4563 57Z-3G (N M/N F)
092-6272 57Z-3G (SMA F/BNC F)
092-4558 57Z-3G (SMA M/F F)
092-4600 57Z-3G (SMA M/F M)
092-5972 57Z-3G (SMA M/BNC F)
092-7624 57Z-3G (SMA M/BNC M)

092-7623 75Z-3G (BNC M/SMA F)
092-6272-01 75Z-3G (BNC F/SMA F)
092-4559 75Z-3G (F M/SMA F)
092-4564 75Z-3G (N F/F M)
092-4562 75Z-3G (N M/BNC F)
092-4563 75Z-3G (N M/N F)

Example Model Numbers 57Z-3G BNC M/F (50 Ohm BNC male to 75 Ohm BNC female)
57Z-3G N M/F (50 Ohm N male to 75 Ohm N female)
57Z-3G N M/F F (50 Ohm N male to 75 Ohm F female)
57Z-3G BNC F/F (50 Ohm BNC female to 75 Ohm BNC female)

75Z-3G BNC M/F (75 Ohm BNC male to 50 Ohm BNC female)
75Z-3G N M/F (75 Ohm N male to 50 Ohm N female)
75Z-3G 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
23448	11/08/2013	M	CLK 11/08/2013	26700	06/08/2016	Q	CLK 06/08/2016
25805	10/12/2015	N	TRS 10/12/2015	27373	12/22/2016	R	TRS 12/22/2016
26514	04/05/2016	P	BAC 04/05/2016	27494	01/23/2017	S	TRS 01/23/2017