

SPECIFICATION SHEET

JFW MODEL 50T-653

TERMINATION

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

Frequency Range DC-8 GHz

Impedance 50 Ohms nominal

VSWR 1.10:1 maximum DC-1 GHz
1.25:1 maximum 1-3 GHz
1.35:1 maximum 3-8 GHz

1.03:1 typical @ 1 GHz
1.12:1 typical @ 3 GHz
1.22:1 typical @ 8 GHz

RF Input Power 5 Watts average @ +25°C
Derate to 2.5 Watts @ +70°C

Peak Power 1000 Watts (1 microsecond pulse)

RF Connector N, SMA, or TNC
(male or female)

Operating Temperature Range -55°C to +100°C

Outline Drawing Numbers 092-4209 (N male)
092-9752 (SMA male)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/03/2020		TRS 06/03/2020				
30665	09/22/2020	A	TRS 09/22/2020				
31157	06/21/2021	B	TRS 06/21/2021				