## SPECIFICATION SHEET

## JFW MODEL 50PD-915

## 11 WAY RESISTIVE POWER DIVIDER/COMBINER

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

11 Way resistive divider/combiner Configuration

(total # of ports = 12 ports)

Frequency Range DC-3 GHz

Impedance 50 Ohms nominal

1.5:1 maximum **VSWR** 

< 1.4:1 typical

21 dB  $\pm$  1.6 dB nominal Insertion Loss

5 Watts average @ 25°C (with conduction cooling) 3 Watts average @ 25°C (without conduction cooling) RF Input Power

-40°C to +85°C Temperature Range

RF Connector SMA female

Physical Size See outline drawing 092-6631

ECR/ECN	# DATE	REV	APPR / DATE	ECR/ECN # DATE	REV APPR / DATE
	12/01/2022		TRS 12/01/2022		
33094	01/11/2024	A	TRS 01/11/2024		

Page 1 of 1 JFW FORM E-7-F REV F