

**SPECIFICATION SHEET**

**JFW MODEL 50PD-918**

**7 WAY RESISTIVE POWER DIVIDER/COMBINER**

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

Configuration 7 Way resistive divider/combiner  
(total # of ports = 8 ports)

Frequency Range DC-1000 MHz

Impedance 50 Ohms nominal

VSWR 1.6:1 maximum  
1.3:1 typical @ 1000 MHz

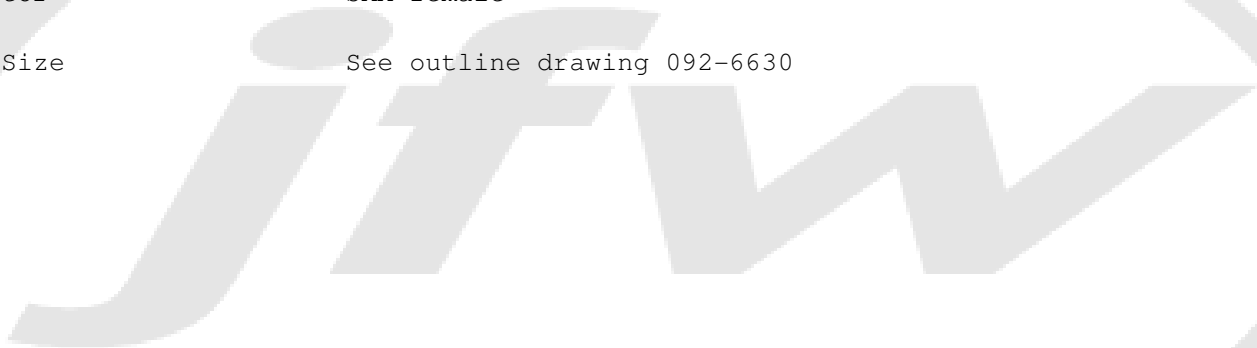
Insertion Loss 17.4 dB ± 1.0 dB maximum  
17.4 dB ± 0.5 dB typical

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

Temperature Range -40°C to +85°C

RF Connector SMA female

Physical Size See outline drawing 092-6630



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	01/03/2023		TRS 01/03/2023				
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