

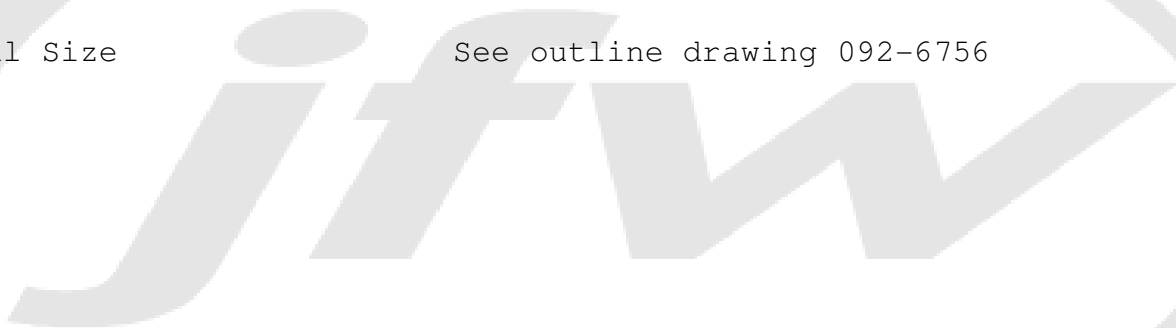
**SPECIFICATION SHEET**

**JFW MODEL 50PD-746**

**8 WAY RESISTIVE POWER DIVIDER/COMBINER**

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

Frequency Range	DC-6 GHz
Impedance	50 Ohms nominal
VSWR	1.75:1 maximum < 1.6:1 typical @ 6 GHz < 1.4:1 typical @ 3 GHz
Insertion Loss	18.1 dB ± 2.0 dB maximum 18.1 dB ± 1.5 dB typical
RF Input Power	1 Watt average @ 25°C
Operating Temperature Range	-40°C to +85°C
RF Connector	SMA female
Physical Size	See outline drawing 092-6756



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/20/2010		TRS 10/20/2010				
19772	02/28/2011	A	TRS 02/28/2011				