

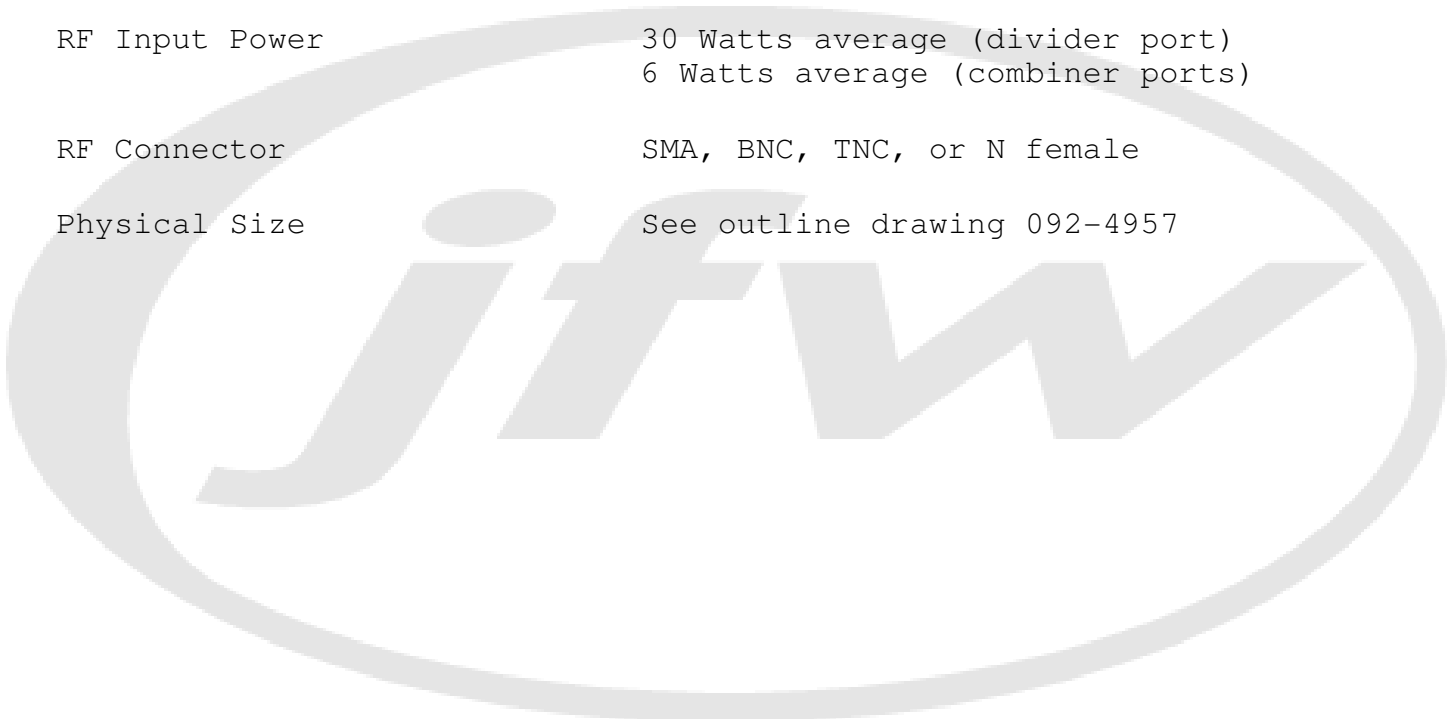
**SPECIFICATION SHEET**

**JFW MODEL 50PD-583**

**5 WAY RESISTIVE POWER DIVIDER**

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

Frequency Range	DC-2000 MHz
Impedance	50 Ohms nominal
VSWR	1.4:1 maximum
Insertion Loss	14 dB $\pm$ 0.5 dB DC-1000 MHz 14 dB $\pm$ 0.75 dB 1000-2000 MHz
Amplitude Tracking	$\pm$ 0.5 dB DC-1000 MHz $\pm$ 0.75 dB 1000-2000 MHz
RF Input Power	30 Watts average (divider port) 6 Watts average (combiner ports)
RF Connector	SMA, BNC, TNC, or N female
Physical Size	See outline drawing 092-4957



ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	10/20/2005		TRS 10/20/2005				
16328	09/22/2008	A	TRS 09/22/2008				