

SPECIFICATION SHEET

JFW MODEL 50PD-591 SMA

**4 WAY REACTIVE POWER DIVIDER/COMBINER
(TOROIDAL)**

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Frequency Range	20-3000 MHz
Impedance	50 Ohms nominal
VSWR	1.5:1 maximum
Insertion Loss (above 6 dB split)	2.7 dB maximum
Amplitude Tracking	± 0.5 dB maximum
Phase Tracking	± 5° typical ± 10° maximum
Isolation	15 dB minimum 18 dB typical
RF Input Power	1 Watt average (divider port) 0.1 Watts average (combiner ports)
Operating Temperature Range	0°C to +50°C
RF Connector	SMA female
Physical Size	See outline drawing 092-5923

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	09/30/2008		TRS 09/30/2008	26951	08/15/2016	C	TRS 08/15/2016
21287	02/22/2012	A	TRS 02/22/2012	31463	11/22/2021	D	TRS 11/22/2021
21425	03/30/2012	B	TRS 03/30/2012				