

SPECIFICATION SHEET

JFW MODEL 50R-043

ROTARY ATTENUATOR

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Frequency Range	DC-1000 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-100 dB in 10 dB steps
VSWR	1.2:1 maximum
Insertion Loss	0.3 dB maximum
Attenuation Accuracy	± 0.5 dB or 1% DC-500 MHz ± 0.5 dB or 2% 500-1000 MHz
RF Input Power	2 Watts average 1000 Watts peak
Direction of Rotation	Attenuation increases in a Clockwise direction
Indexing	30 degrees with stops at Minimum and maximum
RF Connector	BNC, N, SMA, or TNC
Operating Temperature Range	-20°C to +85°C
Physical Size	See outline drawings 092-428-01 (BNC) 092-428-02 (BNC/SMA) 092-428-03 (N) 092-428-04 (N/SMA) 092-428-05 (TNC) 092-428-06 (TNC/SMA) 092-428-07 (SMA) 092-428-08 (N F/M) 092-428-09 (N M/F)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	04/21/2003	A	TRS 05/15/2007	18358	03/05/2010	D	TRS 03/05/2010
15177	01/14/2008	B	TRS 01/14/2008				
17378	07/02/2009	C	TRS 07/02/2009				