SPECIFICATION SHEET

JFW MODEL 50R-124

ROTARY ATTENUATOR

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

Frequency Range	DC-2500 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-70 dB in 10 dB steps
VSWR	1.4:1 maximum
Insertion Loss	0.5 dB maximum
Attenuation Accuracy	± 0.5 dB or 2.5% (whichever is greater)
RF Input Power	2 Watts average
Direction of Rotation	Attenuation increases in a Clockwise direction
Indexing	30 degrees with stops at Minimum and maximum
RF Connector	SMA, N, TNC or BNC female
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps
Knob/Panel Mounting Drawing	092-8435-01
Outline Drawings	092-428-01 (50R-124 BNC) 092-428-03 (50R-124 N) 092-428-07 (50R-124 SMA) 092-4166 (50R-124 SF/SF RT)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
9999	04/23/2003	C	TRS 05/15/2007	18362	03/05/2010	F	TRS 03/05/2010
17378	07/02/2009	D	TRS 07/02/2009	25776	09/29/2015	G	TRS 09/29/2015
17854	11/04/2009	E	TRS 11/04/2009	28157	10/05/2017	H	TRS 10/05/2017