

SPECIFICATION SHEET

JFW MODEL 50AA-100

ATTENUATOR ASSEMBLY

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

Configuration Manual 4 x 5 LC Handover Test System
(see block diagram on 092-6601)
(all ports are bi-directional)

Frequency Range 800-2700 MHz

Impedance 50 Ohms nominal

Rotor Attenuation Range 0-70 dB in 10 dB steps

VSWR 1.7:1 maximum

Attenuation Accuracy ± 0.5 dB or 3.5%
(whichever is greater)

Insertion Loss 18 dB maximum

Power Divider Isolation 4-Way: 20 dB minimum (>25 dB typical)
5-Way: 20 dB minimum

RF Input Power 1 Watt average

RF Connectors SMA or N female

Temperature Range -20° to +85° C

Outline Drawings 092-6600 (50AA-100 SMA)
092-8438 (50AA-100 N)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/15/2010		TRS 06/15/2010	25790	10/01/2015	C	TRS 10/01/2015
19612	01/18/2011	A	TRS 01/18/2011				
25783	09/30/2015	B	TRS 09/30/2015				