SPECIFICATION SHEET

JFW MODEL 50R-397 ROTARY ATTENUATOR

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

Frequency Range DC-3000 MHz

Impedance 50 Ohms nominal

Attenuation Range 0-70 dB in 10 dB steps

VSWR 1.5:1 maximum

Insertion Loss 0.80 dB maximum

0.44 dB typical @ 3000 MHz

Attenuation Accuracy \pm 0.5 dB or 4% of setting

(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 N or SMA female

Knob/Panel Mounting Drawing 092-8435-01

Outline Drawing Numbers 092-428-03 (50R-397 N)

092-428-07 (50R-397 SMA)

ECR/ECN # DATE	REV APPR / DATE	ECR/ECN # DATE	REV APPR / DATE
03/25/2016	TRS 03/25/2016		

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