

SPECIFICATION SHEET**JFW MODEL 50R-385****ROTARY ATTENUATOR**

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Frequency Range	DC-3000 MHz
Impedance	50 Ohms nominal
Attenuation Range	0-10 dB in 1 dB steps
VSWR	1.2:1 maximum DC-700 MHz 1.5:1 maximum 700-3000 MHz
Insertion Loss	0.6 dB maximum 0.15 dB typical @ 1000 MHz 0.32 dB typical @ 3000 MHz
Attenuation Accuracy	± 0.5 dB
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	SMA female
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps
Knob/Panel Mounting Drawing	092-8435-01
Outline Drawing	092-039 (50R-385 SMA)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	03/19/2011		TRS 07/19/2011	28157	10/05/2017	C	TRS 10/05/2017
25776	09/28/2015	A	TRS 09/29/2015				
26091	12/30/2015	B	TRS 12/30/2015				