

SPECIFICATION SHEET
JFW MODEL 75PM-031-XX
PANEL MOUNTED ROTOR

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Configuration	Panel mounted 75DR-028 rotary attenuator(s) on a 19 inch rack mountable panel
Attenuation Range	0-11 dB in 0.1 dB steps
Frequency Range	DC-1218 MHz
Impedance	75 Ohms nominal
VSWR	1.6:1 maximum
Insertion Loss	1.00 dB typical 1.25 dB maximum
Attenuation Accuracy	± 0.05 dB (0.1 dB steps) ± 0.40 dB (1.0 dB steps)
RF Input Power	1 Watt 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, F or N female
Operating Temperature Range	-20°C to +85°C
Lifetime	500,000 attenuation steps (each knob)
Outline Drawing Numbers	092-8564-01 (1RU models) 092-8565-01 (2RU models)
Available 1RU Models (add RF connector type to complete model number)	75PM-031-01 (1 attenuator) 75PM-031-02 (2 attenuators) 75PM-031-03 (3 attenuators) 75PM-031-04 (4 attenuators) 75PM-031-01-3EP (1 attenuator, 3 empty positions) 75PM-031-02-2EP (2 attenuators, 2 empty positions) 75PM-031-03-1EP (3 attenuators, 1 empty position)
Available 2RU Models (add RF connector type to complete model number)	75PM-031-06 (6 attenuators) 75PM-031-08 (8 attenuators) 75PM-031-01-7EP (1 attenuator, 7 empty positions) 75PM-031-02-6EP (2 attenuators, 6 empty positions) 75PM-031-03-5EP (3 attenuators, 5 empty positions) 75PM-031-04-4EP (4 attenuators, 4 empty positions) 75PM-031-05-3EP (5 attenuators, 3 empty positions) 75PM-031-06-2EP (6 attenuators, 2 empty positions) 75PM-031-07-1EP (7 attenuators, 1 empty position)

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	06/06/2016		TRS 06/06/2016				
28157	10/05/2017	A	TRS 10/05/2017				
30329	04/08/2020	B	TRS 04/08/2020				