

SPECIFICATION SHEET**JFW MODEL 50PM-122-XX****PANEL MOUNTED ROTOR**

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Configuration Panel mounted 50DR-100 rotary attenuator(s) on a 19 inch rack mountable panel

Attenuation Range 0-80 dB in 1 dB steps

Frequency Range DC-2500 MHz

Impedance 50 Ohms nominal

VSWR 1.5:1 maximum

Insertion Loss 0.6 dB maximum DC-1000 MHz
 1.0 dB maximum 1000-2200 MHz
 1.25 dB maximum 2200-2500 MHz

Attenuation Accuracy ± 0.5 dB or 4%
 (whichever is greater)

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 BNC, N, SMA or TNC female

Operating Temperature Range -20°C to +85°C

Lifetime 500,000 attenuation steps (each knob)

Outline Drawing Numbers 092-8564 (1RU models)
 092-8565 (2RU models)

Available 1RU Models
 (add RF connector type to complete model number)

50PM-122-01	(1 attenuator)
50PM-122-02	(2 attenuators)
50PM-122-03	(3 attenuators)
50PM-122-04	(4 attenuators)
50PM-122-01-3EP	(1 attenuator, 3 empty positions)
50PM-122-02-2EP	(2 attenuators, 2 empty positions)
50PM-122-03-1EP	(3 attenuators, 1 empty positions)

Available 2RU Models
 (add RF connector type to complete model number)

50PM-122-06	(6 attenuators)
50PM-122-08	(8 attenuators)
50PM-122-01-7EP	(1 attenuator, 7 empty positions)
50PM-122-02-6EP	(2 attenuators, 6 empty positions)
50PM-122-03-5EP	(3 attenuators, 5 empty positions)
50PM-122-04-4EP	(4 attenuators, 4 empty positions)
50PM-122-05-3EP	(5 attenuators, 3 empty positions)
50PM-122-06-2EP	(6 attenuators, 2 empty positions)
50PM-122-07-1EP	(7 attenuators, 1 empty position)

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