

SPECIFICATION SHEET

JFW MODEL 50BR-108

BENCH TOP ROTARY ATTENUATOR

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Frequency Range DC-8 GHz

Impedance 50 Ohms nominal

Attenuation Range 0-121 dB in 1 dB steps

VSWR 1.8:1 maximum
< 1.5:1 typical

Attenuation Accuracy ± 0.6 dB (1 dB steps)
± 0.6 dB or 3% (10 dB steps)

Insertion Loss 2.3 dB typical @ 4 GHz
3.0 dB typical @ 8 GHz

RF Input Power 1 Watt average

Lifetime (typical) 5 million cycles

Direction of Rotation Attenuation increases in a Counter-Clockwise direction

RF Connector SMA or N female

Operating Temperature Range 0°C to +50°C

Outline Drawing Numbers 092-9581-01 (N female)
092-9581-02 (SMA female)

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