

SPECIFICATION SHEET

**JFW MODEL 50PM-002
PANEL MOUNTED ROTOR**

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Frequency Range DC-1000 MHz

Impedance 50 Ohms nominal

Attenuation Range 0-81 dB in 0.1 dB steps

VSWR 1.3:1 maximum DC-500 MHz
1.5:1 maximum 500-1000 MHz

Attenuation Accuracy DC-500 MHz
± 0.04 dB (0-1 dB)
± 0.2 dB (1-10 dB)
± 0.5 dB (10-81 dB)

500-1000 MHz
± 0.06 dB (0-1 dB)
± 0.3 dB (1-10 dB)
± 0.8 dB (10-81 dB)

Insertion Loss 1.5 dB maximum

RF Input Power 2 Watts average
1000 Watts peak

Indexing 30 degrees on all units

No stops (all unused positions are internally terminated in 50 Ohms)
No positions

RF Connector BNC, N, SMA or TNC female

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

Physical Size See outline drawing 092-1968

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
1035	03/31/1998	B		11789	08/30/2005	E	BAC 08/30/2005
2859	12/19/2001	C		14523	08/07/2007	F	TRS 08/07/2007
9999	08/14/2003	D		17479	07/28/2009	G	TRS 07/28/2009