

SPECIFICATION SHEET

JFW MODEL 75P-124

SOLID STATE PROGRAMMABLE ATTENUATOR

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Frequency Range	5-1000 MHz
Impedance	75 Ohms nominal
Attenuation Range	0-63 dB in 1 dB steps
Attenuation Steps	1, 2, 4, 8, 16 and 32 dB
VSWR	1.5:1 maximum
Attenuation Accuracy	± 0.5 dB or 2% of programmed (whichever is greater)
Insertion Loss	4.0 dB maximum 2.5 dB typical @ 5 MHz 3.8 dB typical @ 1000 MHz
RF Input Power	+10 dBm average
Switching Speed	20 microseconds
Control Logic (6 Lines)	TTL Low for Thru Path TTL High for Attenuation
DC Supply	+5 Vdc @ 300 mA
DC Connector	D Subminiature DE-9P
RF Connector	BNC or F female
Physical Size	See outline drawing 092-319

ECR/ECN #	DATE	REV	APPR / DATE	ECR/ECN #	DATE	REV	APPR / DATE
	01/31/1997			22118	11/08/2012	C	TRS 11/08/2012
9999	03/10/2003	A	TRS 05/07/2003				
12998	07/10/2006	B	TRS 07/10/2006				