

**SPECIFICATION SHEET**  
**JFW MODEL 75P-155**  
**RELAY PROGRAMMABLE ATTENUATOR**

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Frequency Range	DC-1000 MHz
Impedance	75 Ohms nominal
Attenuation Range	0-95.5 dB in 0.5 dB steps
Attenuation Steps	0.5, 1, 2, 4, 8, 16, 32 and 32 dB
VSWR	1.5:1 maximum
Attenuation Accuracy	± 0.2 dB or 2% of programmed (whichever is greater)
Insertion Loss	3.0 dB maximum
RF Input Power	0.5 Watts average
Switching Speed	10 milliseconds
DC Supply	+12 Vdc @ 30 mA per relay (8 relays total)
Control (8 lines)	TTL Low for Thru Path TTL High for Attenuation
DC Connector	3M #3793-5303
RF Connector	BNC, F, N or TNC female
Operating Temperature Range	0°C to +70°C
Physical Size	See outline drawing 092-2213

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	12/17/2004		TRS 12/17/2004				
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