

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 |

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
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