

SPECIFICATION SHEET

JFW MODEL 75B-001

PUSHBUTTON ATTENUATOR

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|-----------------------------|--|
| Frequency Range | DC-500 MHz |
| Impedance | 75 Ohms nominal |
| Attenuation Range | 0-65 dB in 1 dB steps |
| Attenuation Steps | 1, 2, 4, 8, 10, 20 and 20 dB |
| VSWR | 1.1:1 maximum DC-100 MHz 1.2:1 maximum 100-300 MHz 1.3:1 maximum 300-500 MHz |
| Attenuation Accuracy | ± 0.3 dB DC-100 MHz ± 0.5 dB 100-300 MHz ± 0.8 dB 300-500 MHz |
| Insertion Loss | 1.2 dB maximum |
| RF Input Power | 1 Watt average |
| Peak Power | 100 Watts 1 us pulse width, 1% duty cycle |
| RF Connector | BNC or F female |
| Operating Temperature Range | -40°C to +70°C |
| Physical Size | See outline drawing 092-010 |

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|----------------|-----------|------|-----|-------------|
| | 03/26/1999 | | | | | | |
| 4536 | 03/24/2004 | A | CLV 03/24/2004 | | | | |
| 24116 | 05/13/2014 | B | CLK 05/13/2014 | | | | |