

SPECIFICATION SHEET
JFW MODEL 50FHAO-XXX-100
FIXED ATTENUATOR

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|-----------------------------|-----------------------------------------------------------|
| Frequency Range | DC-3000 MHz |
| Impedance | 50 Ohms nominal |
| Attenuation Values | 1 thru 50 dB in any 1 dB increment |
| VSWR | For 1-14 dB: 1.4:1 maximum For 15-50 dB: 1.3:1 maximum |
| Attenuation Accuracy | ± 0.5 dB |
| RF Input Power | 100 Watts average @ +25°C Derate to 50 Watts @ +85°C |
| Peak Power | 1000 Watts (1 microsecond pulse) |
| RF Connector | N, 4.1-9.5, 4.3-10.0 or 7/16 |
| Operating Temperature Range | -55° C to +100° C |
| Weight | 3.5 lbs typical |
| Physical Size | See outline drawing 092-3164 |

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|----------------|-----------|------------|-----|----------------|
| 13795 | 01/24/2007 | I | SMR 01/24/2007 | 20288 | 07/01/2011 | L | TRS 07/01/2011 |
| 15034 | 12/05/2007 | J | SMR 12/05/2007 | 20523 | 08/31/2011 | M | TRS 08/31/2011 |
| 18888 | 07/16/2010 | K | SMR 07/16/2010 | 26007 | 12/14/2015 | N | CLK 12/14/2015 |