

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 SMA, TNC, BNC, 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 |
|-----------|------------|-----|----------------|-----------|------------|-----|----------------|
| 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 |
| 20288 | 07/01/2011 | L | TRS 07/01/2011 | 28452 | 01/24/2018 | O | CLK 01/24/2018 |