

SPECIFICATION SHEET

JFW MODEL 50T-498

TERMINATION

JFW Industries, Inc.
Phone: 317-887-1340
sales@jfwindustries.com
www.jfwindustries.com

Frequency Range DC-18 GHz

Impedance 50 Ohms nominal

VSWR 1.25:1 maximum DC-6 GHz
1.35:1 maximum 6-12.4 GHz
1.45:1 maximum 12.4-18 GHz

RF Input Power 50 Watts average @ +25°C
Derate linearly to 10 Watts @ +125°C

Peak Power 500 Watts
(5 microsecond pulse, 0.05% duty cycle)

RF Connector N male or N female

Operating Temperature Range -65°C to +125°C

Physical Size See outline drawing 092-5838

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|----------------|-----------|------|-----|-------------|
| | 07/08/2008 | | SMR 07/08/2008 | | | | |
| 16565 | 12/04/2008 | A | SMR 12/04/2008 | | | | |