

SPECIFICATION SHEET**JFW MODEL 50T-739****TERMINATION**

JFW Industries, Inc.
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Frequency Range DC-8.4 GHz

Impedance 50 Ohms nominal

VSWR 1.3:1 maximum
1.02:1 typical @ 2 GHz
1.06:1 typical @ 4 GHz
1.12:1 typical @ 8.4 GHz

RF Input Power 2 Watts average @ +25°C
Derated linearly to 0 Watt @ +125°C

Peak Power 100 Watts
(5 microsecond pulse, 0.1% duty cycle)

RF Connector TNC male or TNC female

Temperature Range -55°C to +125°C

Outline Drawing Numbers 092-10196-01 (TNC male)
092-10196-02 (TNC female)

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|----------------|-----------|------|-----|-------------|
| | 11/18/2024 | | TRS 11/18/2024 | | | | |