

SPECIFICATION SHEET
JFW MODEL 50T-359-XXX
TERMINATION/MISMATCH

JFW Industries, Inc.
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Frequency Range DC-3000 MHz

Impedance 50 Ohms (referenced)

Available Values 1.0:1 through 5.0:1 in any 0.1 increment
 (1.0:1 = termination)

VSWR 1.15:1 maximum (1.0:1)
 ±10% of nominal (all other values)

RF Input Power 15 Watts average @ +25°C
 Derate to 7.5 Watts @ +70°C

Peak Power 1000 Watts (1 microsecond pulse)

RF Connector N, TNC, BNC, SMA or 7/16
 (male or female)

Operating Temperature Range -55°C to +100°C

Physical Size See outline drawing 092-3930

XXX - Insert VSWR required
 i.e. - termination = 50T-359-1.0
 1.5:1 mismatch = 50T-359-1.5
 5.0:1 mismatch = 50T-359-5.0

| ECR/ECN # | DATE | REV | APPR / DATE | ECR/ECN # | DATE | REV | APPR / DATE |
|-----------|------------|-----|---------------|-----------|------|-----|-------------|
| 9999 | 02/12/2003 | A | | | | | |
| 10275 | 12/15/2004 | B | SL 12/15/2004 | | | | |