

REV B
SHEET 1
DWG NO. 50-T-MN

SPECIFICATIONS:

POWER RATING: 50 W MAX. @ 40° C.
60 W MAX. @ 25° C.

FREQUENCY RANGE & VSWR:
DC TO 1GHz AT 1.10:1 MAX.

1GHz TO 4GHz AT 1.25:1 MAX.
IMPEDANCE: 50 OHMS, NOMINAL

AMBIENT TEMPERATURE RANGE: -40° C TO +40° C

CONNECTOR: N-TYPE MALE (TRI-ALLOY PLATED)

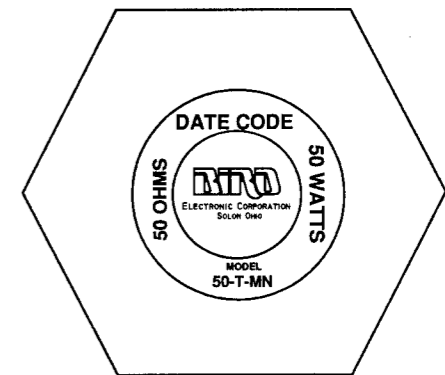
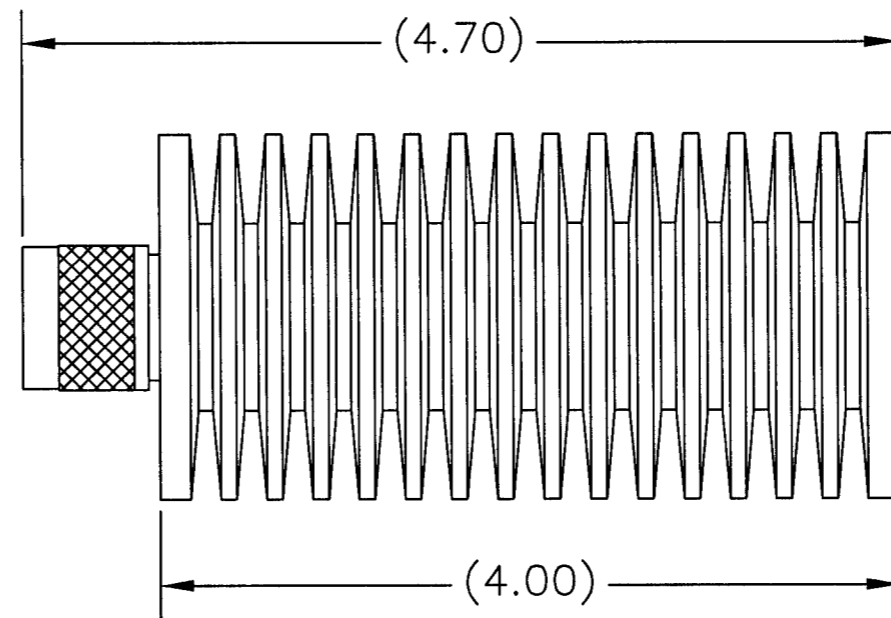
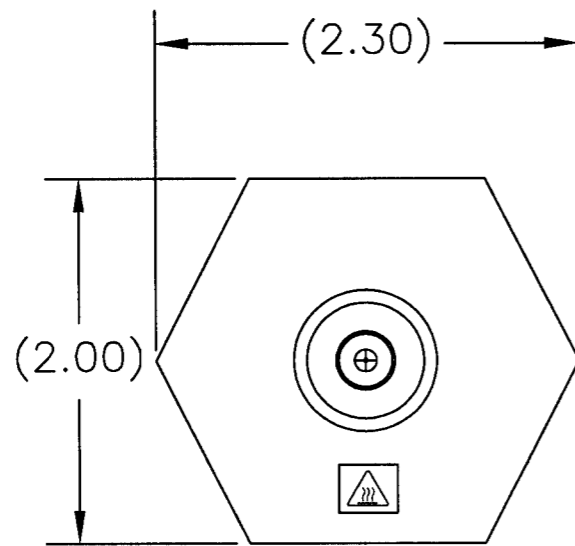
OPERATING POSITION: ANY (CONVECTION COOLED)

FINISH: BLACK ANODIZED

NOMINAL SIZE: APPROX. 4.7" L X 2.3" DIA.

WEIGHT: APPROX. 1.1 LBS

| REVISIONS | | | | |
|-----------|-----|-------------|----------|-----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | A | ECN# 0012 | 11-20-95 | <i>mv</i> |
| | B | ECN# 0201 | 9-2-98 | <i>mv</i> |



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| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: | MILLIMETERS .X = ±.4 .XX = ±.12 |
| FRACTIONS DECIMALS ANGLES ± 1/64 .XX = ±.010 ± 30' .XXX = ±.005 | |
| DO NOT SCALE DRAWING | |

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|----------|------------------------|---------|------------------------------|-----------|----------|
| MATERIAL | APPROVALS | DATE | TITLE | | |
| | DRAWN D.M.RINK | 11-8-02 | TERMINATION, N-TYPE MALE 50W | | |
| FINISH | CHECKED | | SIZE | FSCM NO. | DWG. NO. |
| | APPROVED <i>MARKLV</i> | 1-13-03 | B | 70998 | 50-T-MN |
| | | AUTOCAD | SCALE | COMM CODE | SHEET |
| | | | 1:1 | LD1 | 1 OF 1 |
| | | | | | REV B |