

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

SPECIFICATIONS:

POWER RATING: 50 W MAX. @ 40°C.

60 W MAX. @ 25°.

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: TNC MALE (TRI-ALLOY PLATED)

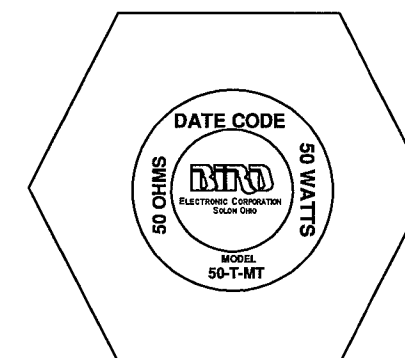
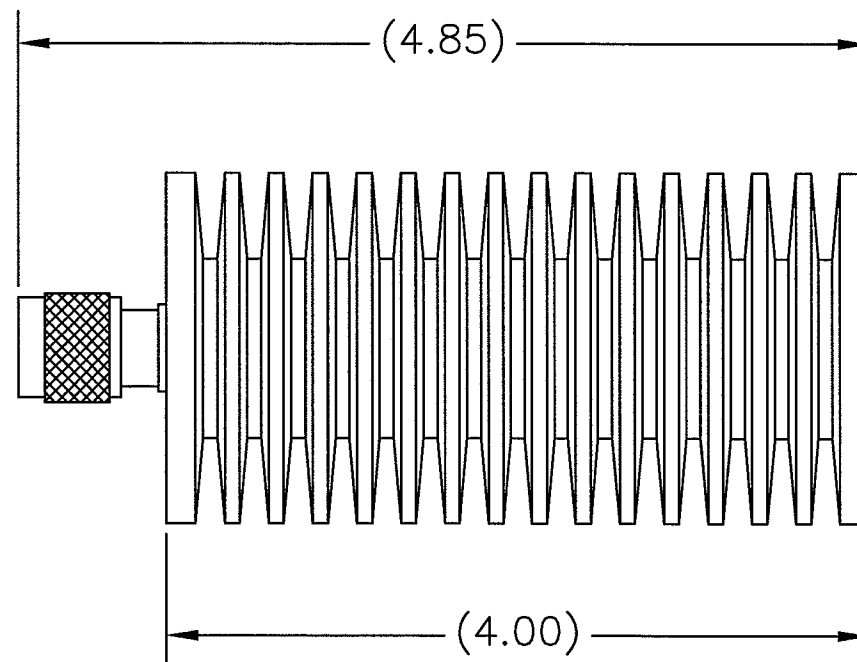
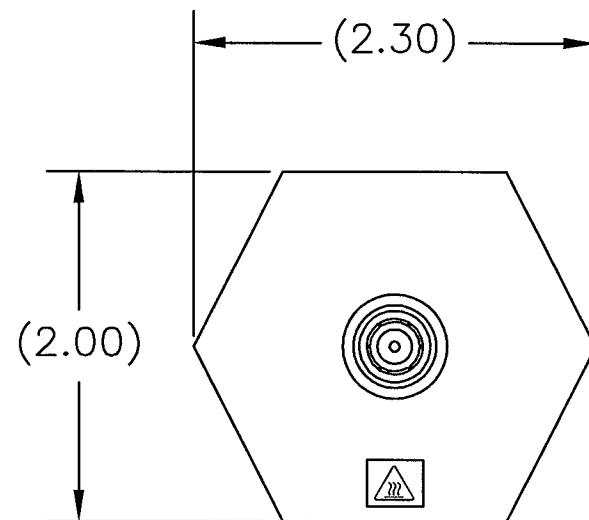
OPERATING POSITION: ANY (CONVECTION COOLED)

FINISH: BLACK ANODIZED

NOMINAL SIZE: APPROX. 4.85" X 2.30"

WEIGHT: APPROX. 1.1 LBS

| REVISIONS | | | | |
|-----------|-----|-------------|----------|----------|
| ZONE | REV | DESCRIPTION | DATE | APPROVED |
| | A | ECN #0012 | 11-20-95 | MEV |
| | B | ECN #0201 | 9-2-98 | MEV |



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

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|----------|-----------|---------|------------------------------|-----------|----------|
| MATERIAL | APPROVALS | DATE | TITLE | | |
| | D.M.RINK | 6-16-03 | TERMINATION TNC MALE, 50W | | |
| FINISH | CHECKED | | SIZE | FSCM NO. | DWG. NO. |
| | APPROVED | MEV | B | 70998 | 50-T-MT |
| | | 6-23-03 | SCALE | COMM CODE | SHEET |
| | | AUTOCAD | 1:1 | LD1 | 1 OF 1 |