SPECIFICATIONS:

50

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.

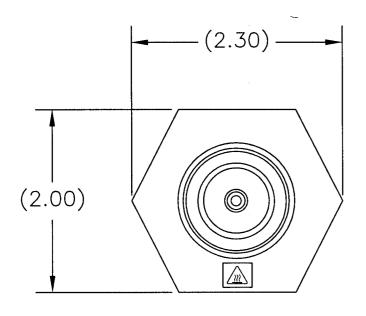
IMPEDANCE: 50 OHMS, NOMINAL

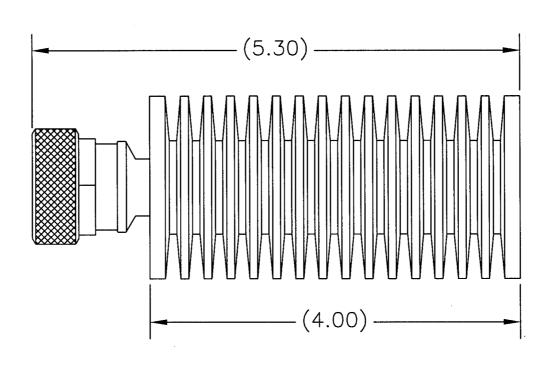
AMBIENT TEMPERATURE RANGE: -40°C TO +40°C CONNECTOR: 7/16" IEC MALE (TRI-ALLOY PLATED) OPERATING POSITION: ANY (CONVECTION COOLED)

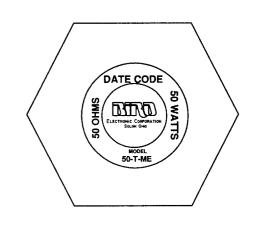
FINISH: BLACK ANODIZED

NOMINAL SIZE: APPROX. 5.300" L X 2.3" DIA.

WEIGHT: APPROX. 1.3 LBS







**REVISIONS** 

**APPROVED** 

mn

mm

DATE

11-20-95

9-2-98

DESCRIPTION

DIMENSIONS HEREON ARE FOR CUSTOMER CONVENIENCE AND REFERENCE ONLY. TOLERANCE TO BE APPLIED ONLY WHERE INDIVIDUALLY STATED ON THE RESPECTIVE DIMENSION. -DO NOT SCALE DRAWING- UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: MILLIMETERS THIS DRAWING IS THE PROPERTY OF THE BIRD ELECTRONIC .X= ±.4 .XX= ±.12 FRACTIONS DECIMALS ANGLES .XX= ±.010 ±30' ± 1/64 DO NOT SCALE DRAWING

MATERIAL

FINISH

APPROVED

CORPORATION. THE DESIGNS AND SPECIFICATIONS DISCLOSED HEREON ARE PROPRIETARY AND SHALL NOT BE REPRODUCED, NOR COPIED, NOR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS OR DEVICES WITHOUT THEIR EXPRESS WRITTEN CONSENT. **APPROVALS** DATE

ZONE

REV

A | ECN #0012

B ECN #0201

Electronic Corporation Cleveland (Solon) Ohio USA

TERMINATION, 7/16" IEC MALE, 50W D.M.RINK 11-8-02 CHECKED

50-T-ME В В 70998 1-13-03 MARKU SCALE COMM CODE LD1 1 OF 1 1:1 AUTOCAD