SPECIFICATIONS:

POWER RATING:

2 WATTS MAX. @ 40°C.

2.4 WATTS MAX. @ 25°C.

CONNECTOR: N-TYPE MALE

FREQUENCY RANGE & VSWR:

DC TO 1 GHz AT 1.10:1 MAX.

1 GHz TO 6 GHz AT 1.25:1 MAX.

IMPEDANCE: 50 OHMS NOMINAL

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

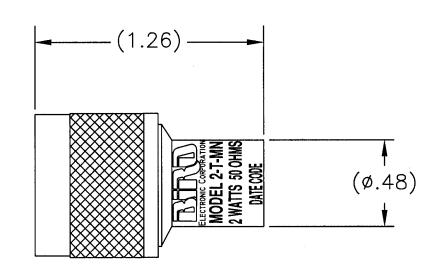
OPERATING POSITION: ANY

COOLANT: DRY (CONVECTION COOLED) FINISH: SILVER OR TRI-ALLOY PLATED

NOMINAL SIZE: APPROX. 1.26" L X .48" DIA.

WEIGHT: APPROX. 1.4 oz. (38 g)

| REVISIONS |     |             | DWG. NO. | 2-T-MN |          | SHEET<br>1 | REV<br>B |
|-----------|-----|-------------|----------|--------|----------|------------|----------|
| ZONE      | REV | DESCRIPTION |          |        | DATE     | APPROVED   |          |
|           | Α   | ECN #0049   |          |        | 3-27-96  | ma/        |          |
|           | В   | ECN #0263   |          |        | 10-31-00 | mar        | /        |



| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 .XX=±.010 ±30' | MILLIMETERS .X= ±.4 .XX= ±.12 | THIS DRAWING IS THE PROPERTY<br>CORPORATION. THE DESIGNS AND<br>HEREON ARE PROPRIETARY AND SHA<br>COPIED, NOR USED AS THE BASIS FOR<br>APPARATUS OR DEVICES WITHOUT THE | SPECIFICATIONS<br>LL NOT BE REPRO<br>THE MANUFACTURE | DISCLOSED DUCED, NOR OR SALE OF      |              | Electronic Corporation<br>Cleveland (Solon) Ohio USA |  |  |
|---|-------------------------------|---|--|--------------------------------------|--------------|--|--|--|
| DO NOT SCALE  | DRAWING                       | APPROVALS   | DATE   | TITLE                                |              |  |  |  |
| MATERIAL  |                               | D.M.RINK  | 11-8-02  | F/ASSY, TERMINATION, N-TYPE MALE, 2W |              |  |  |  |
|   |                               | CHECKED   |  | SIZE FSCM NO.                        | DWG. NO.     | 2-T-MN R   |  |  |
| FINISH  |                               | APPROVED MARK V   | 1-10-03  | A 7099                               | <u> </u>     |  |  |  |
|   |                               |   | AUTOCAD  | SCALE 2:1                            | DMM CODE LD1 | SHEET 1 OF 1   |  |  |