

SPECIFICATIONS:

POWER RATING:

2 WATTS MAX. @ 40°C.

2.4 WATTS MAX. @ 25 C.

CONNECTOR: BNC MALE

FREQUENCY RANGE & VSWR:

DC TO 1 GHz AT 1.10:1 MAX.

1 GHz TO 4 GHz AT 1.25:1 MAX.

IMPEDANCE: 50 OHMS NOMINAL

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

OPERATING POSITION: ANY

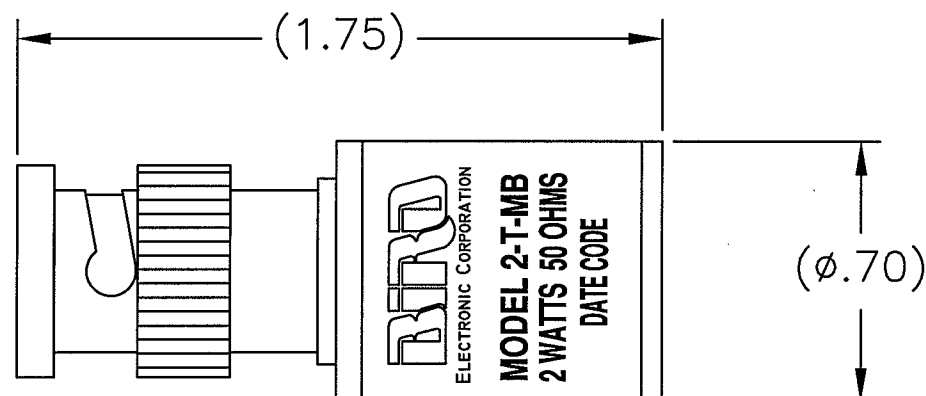
COOLANT: DRY (CONVECTION COOLED)

FINISH: SILVER OR TRI-ALLOY PLATED

NOMINAL SIZE: APPROX. 1.75" L X  $\phi$ .700"

WEIGHT: APPROX. 1.5 oz. (42 g)

| REVISIONS |     |                              | DWG. NO. | 2-T-MB    | SHEET<br>1 | REV<br>A |
|-----------|-----|------------------------------|----------|-----------|------------|----------|
| ZONE      | REV | DESCRIPTION                  | DATE     | APPROVED  |            |          |
|           | A   | CHNG LABEL, FINISH ECN #0049 | 3-27-96  | <i>MR</i> |            |          |



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:

| FRACTIONS  | DECIMALS                                | ANGLES    |
|------------|-----------------------------------------|-----------|
| $\pm 1/64$ | .XX = $\pm 0.010$<br>.XXX = $\pm 0.005$ | $\pm 30'$ |

DO NOT SCALE DRAWING

MILLIMETERS

.X =  $\pm .4$   
.XX =  $\pm .12$

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**BIRD**

Electronic Corporation  
Cleveland (Solon) Ohio USA

| MATERIAL | APPROVALS |           | DATE    | TITLE                                   |          |               |
|----------|-----------|-----------|---------|-----------------------------------------|----------|---------------|
|          | DRAWN     | D.M.RINK  | 5-27-03 | FINAL ASS'Y/TERMINATION<br>BNC MALE, 2W |          |               |
| FINISH   | CHECKED   |           |         | SIZE                                    | FSCM NO. | DWG. NO.      |
|          | APPROVED  | <i>MR</i> | 6-6-03  | A                                       | 70998    | 2-T-MB        |
|          |           |           | AUTOCAD | SCALE                                   | 1:1      | COMM CODE LD1 |
|          |           |           |         | SHEET                                   | 1 OF 1   | REV A         |