

NOTES:

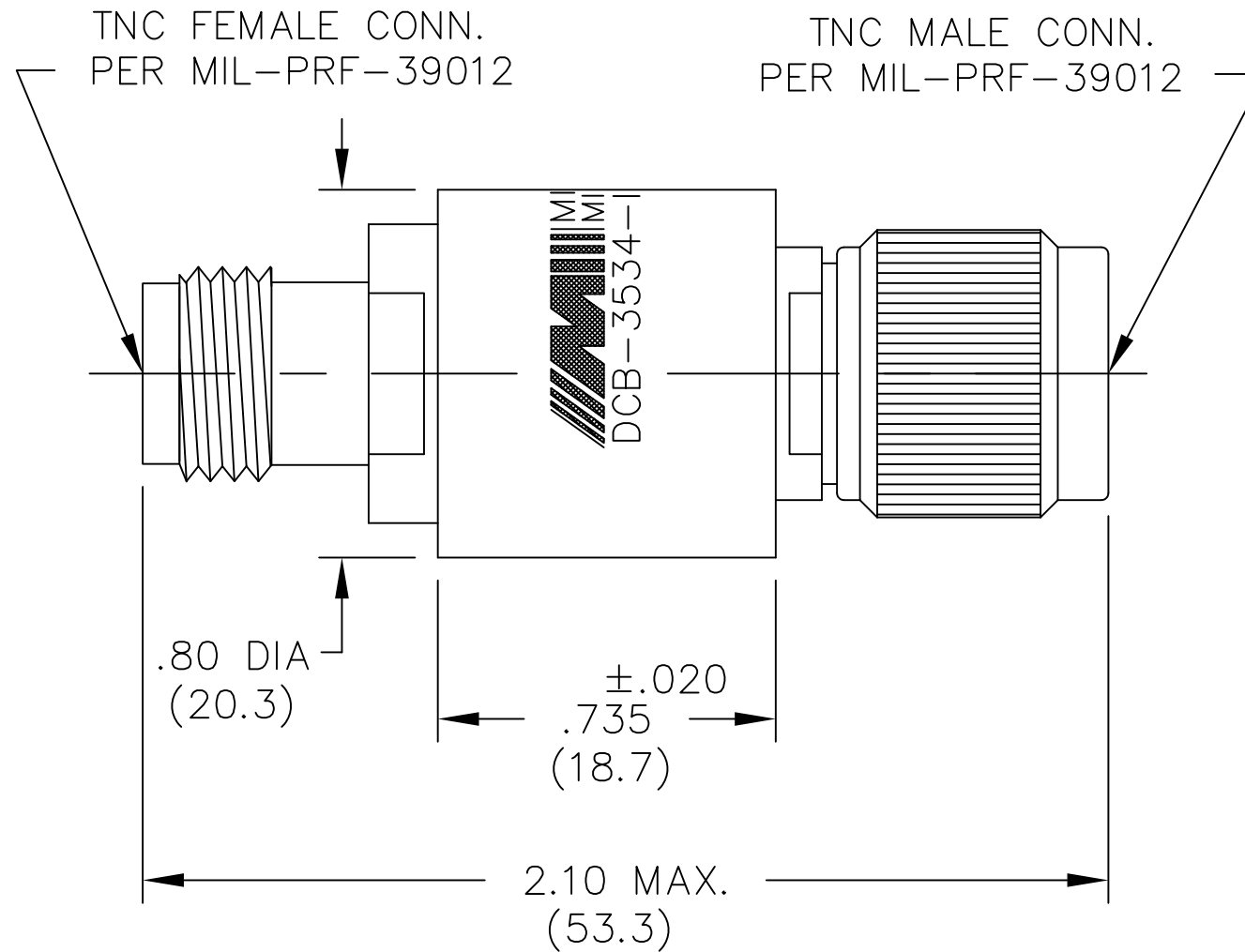
1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 0.1 to 12.4 GHz
- 1.2 IMPEDANCE: 50 OHMS, NOM.
- 1.3 VSWR: (MAX.)
  - 1.3.1 0.1 to 8.0 GHz: 1.20:1
  - 1.3.2 8.0 to 12.4 GHz: 1.25:1
- 1.4 INSERTION LOSS: 0.5dB (MAX.)
- 1.5 ISOLATION: 65dB MIN. @ 1KHz
- 1.6 DC WORKING VOLTAGE: 200 VOLTS, MIN.
- 1.7 OPERATING TEMPERATURE: -20°C to +125°C
- 1.8 TYPE: INSIDE/OUTSIDE

2.0 MARKING: MARK UNIT AS SHOWN.

(REF.: INK-02597-27-28)

3.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



MODEL NUMBER  
DCB-3534-10-TNC-02

|      |                  |         |
|------|------------------|---------|
| REV. | DESCRIPTION      | DATE    |
| -    | RELEASED         | 5/22/98 |
| -1   | ADDED TITLEBLOCK | 5/27/05 |

|   |   |   |              |
|---|---|---|--------------|
| NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.<br><br>UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<br>3 PLACE DECIMALS ±.005<br>2 PLACE DECIMALS ±.02<br>FRACTIONS ±1/64<br>PARALLELITY: T.I.R. _____<br>FLATNESS: T.I.R. _____<br>CONCENTRICITY: T.I.R. _____<br>ANGLES AND PERPENDICULARITY: ±1° | CAGE CODE<br><b>34078</b>                                     | <b>MIDWEST MICROWAVE</b>                |              |
|   | <br><b>EMERSON</b><br>Network Power<br>Connectivity Solutions | TITLE<br>DC BLOCK<br>OUTLINE DRAWING    |              |
| DRAWN/DATE<br>J.VERNON<br>4/28/98   | ENG./DATE<br>G.KOZAK<br>5/22/98                               | DRAWING NUMBER<br>DCB-3534-10-TNC-02-01 | REV.<br>-1   |
| CHECKED/DATE  | APPROVED/DATE   | SCALE: 5=1                              | SHEET 1 of 1 |