

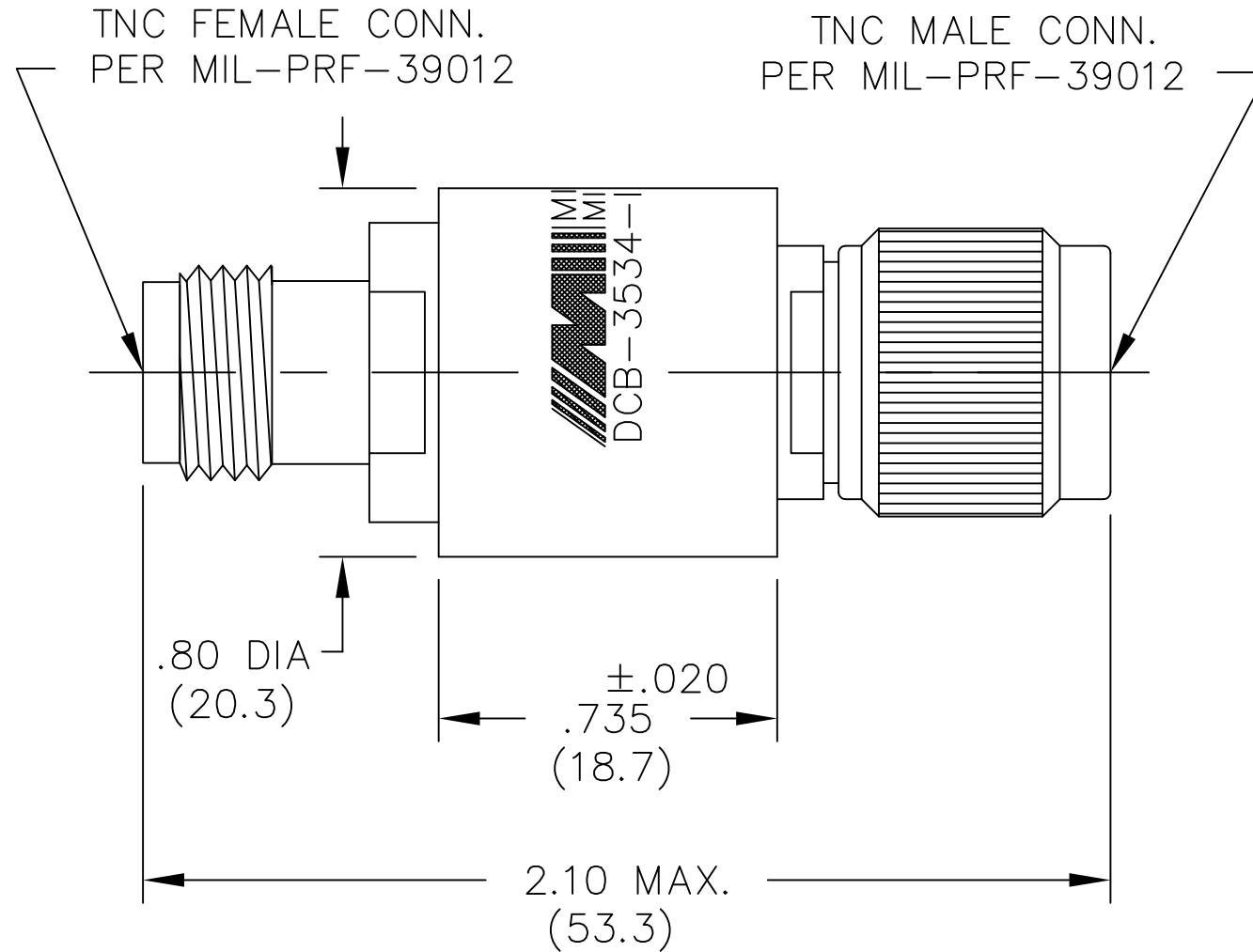
NOTES:

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.  UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64 PARALLELITY: T.I.R. _____ FLATNESS: T.I.R. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: ±1°	CAGE CODE <b>34078</b>	<b>MIDWEST MICROWAVE</b>	
	 <b>EMERSON</b> Network Power Connectivity Solutions	TITLE DC BLOCK OUTLINE DRAWING	
DRAWN/DATE J.VERNON 4/28/98	ENG./DATE G.KOZAK 5/22/98	DRAWING NUMBER DCB-3534-10-TNC-02-01	REV. -1
CHECKED/DATE	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1