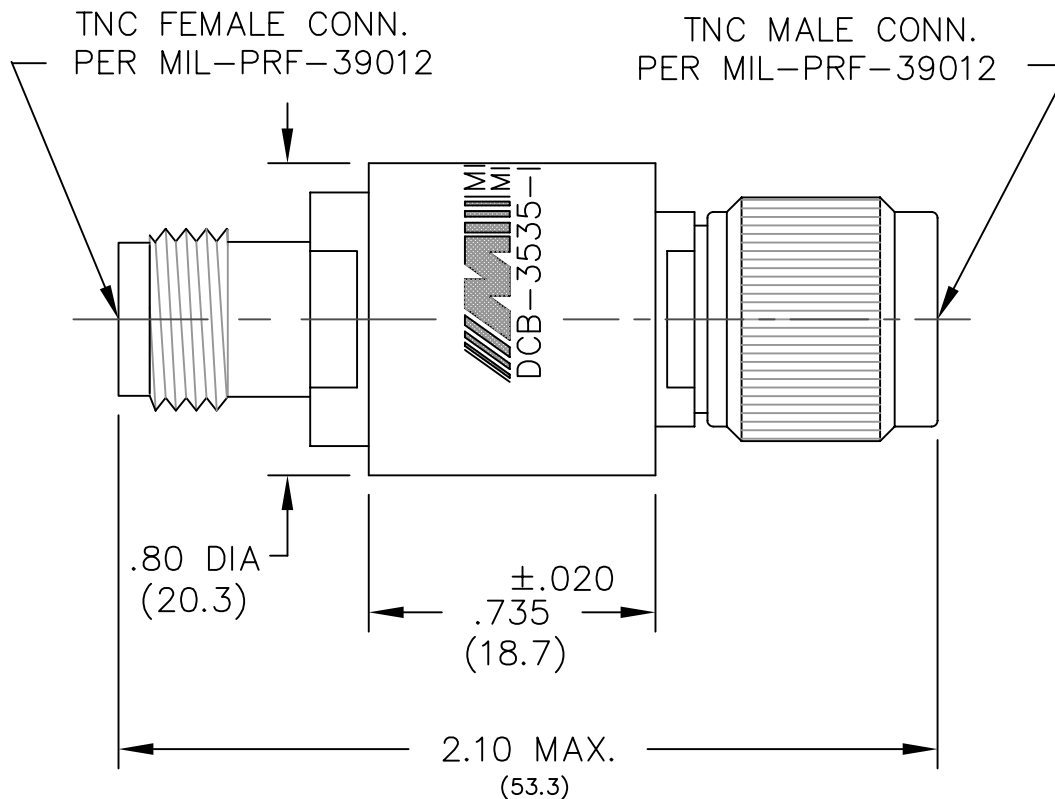


MODEL NUMBER
DCB-3535-10-TNC-02

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
 - 1.1 FREQUENCY RANGE: 0.1 to 18.0 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
 - 1.3.3 12.4 to 18.0 GHz: 1.35:1
 - 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-02597-27-07)
- 3.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



DWG NO. WAS: 02652-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	5/16/93
A	ECR 0069	3/6/79
B	ECR 1319	10/29/81
C	ECR 2685	2/24/84
D	ECR 3026	8/15/84
E	ECR 6545	6/30/89
F	ECN 10356	4/1/91
G	REDRAW CAD, ADD SPECS	5/7/93
G1	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 34078		MIDWEST MICROWAVE	
 EMERSON Network Power Connectivity Solutions		TITLE DC BLOCK OUTLINE DRAWING	
		DRAWN/DATE M.HOLLMAN 5/7/93	ENG./DATE A.OSGA 5/18/93
DRAWING NUMBER DCB-3535-10-TNC-02-01		REV. G1	
SCALE: 5=1		SHEET 1 of 1	