

MODEL NUMBER  
DCB-3537-10-SMA-02

NOTES:

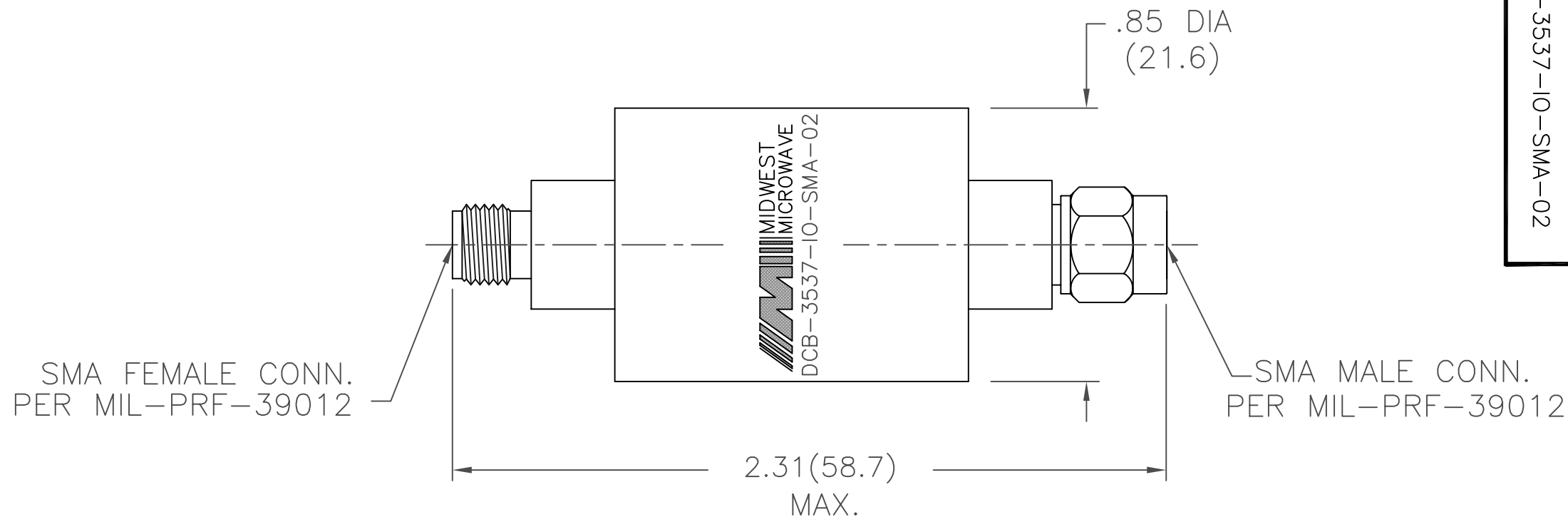
1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 0.1 to 12.4 GHz
- 1.2 IMPEDANCE: 50 OHMS, NOM.
- 1.3 VSWR (MAX):
  - 0.1 to 8.0 GHz: 1.20:1
  - 8.0 to 12.4 GHz: 1.25:1
- 1.4 INSERTION LOSS: 0.54dB MAX.  
OVER FREQ. RANGE AT 1KHz > 65dB
- 1.5 OPERATING TEMPERATURE:
  - 20°C to +100°C
- 1.6 DC WORKING VOLTAGE: 200 VOLTS
- 1.7 TYPE: INSIDE/OUTSIDE

2.0 MARKING:

MARK UNIT AS SHOWN.  
(REF.: INK-02597-27-03)

3.0 DIMENSIONS IN PARENTHESIS ARE  
IN MILLIMETERS.



DWG NO. WAS: 02705-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	1/25/79
A	ECR 4524	6/16/86
B	ECR 6545	6/29/87
C	REDRAW ON CAD	4/1/92
C1	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 A.BEATTY 4/1/92	ENG./DATE G.KOZAK 4/13/92	DRAWING NUMBER DCB-3537-10-SMA-02-01	REV. C1
CHECKED/DATE	APPROVED/DATE	SCALE: 2:1	SHEET 1 of 1