

MODEL NUMBER  
DCB-3538-10-SMA-02

NOTES:

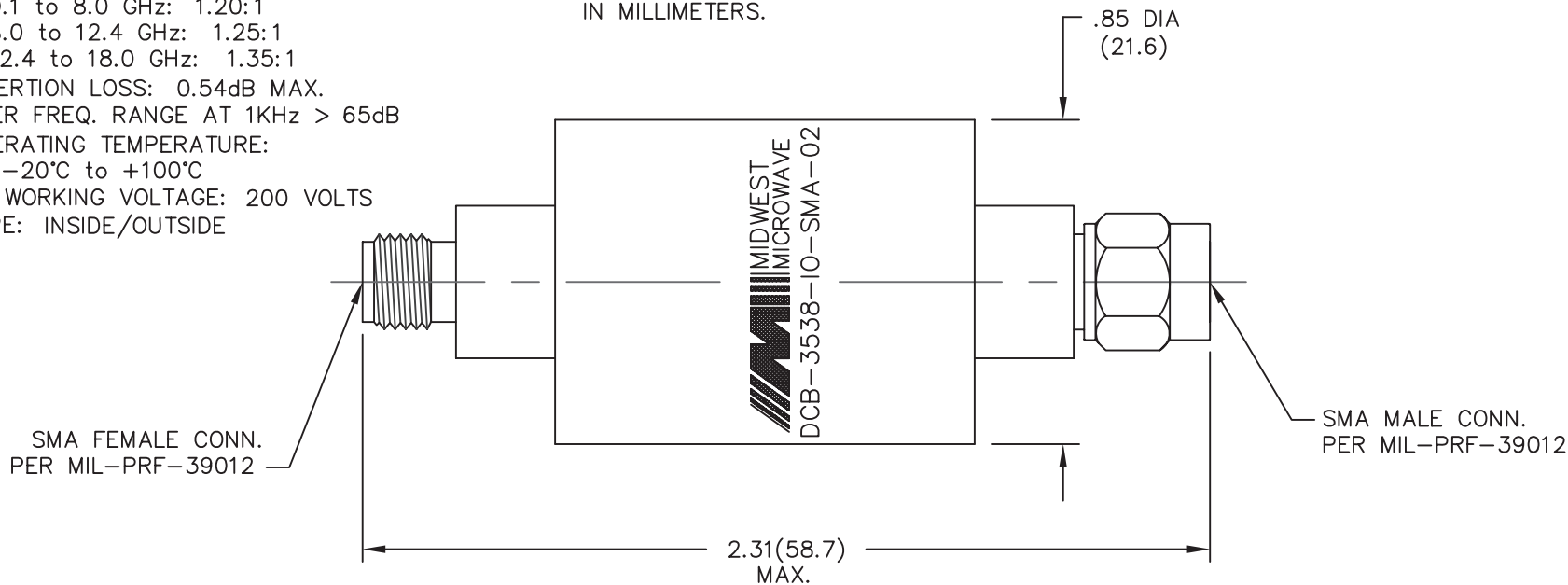
1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 0.1 to 18.0 GHz
- 1.2 IMPEDANCE: 50 OHMS, NOM.
- 1.3 VSWR (MAX):
  - 0.1 to 8.0 GHz: 1.20:1
  - 8.0 to 12.4 GHz: 1.25:1
  - 12.4 to 18.0 GHz: 1.35:1
- 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-02597-27-04)

3.0 DIMENSIONS IN PARENTHESIS ARE  
IN MILLIMETERS.




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

DWG NO. WAS: 02705-01-00

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Cinch Connectivity Solutions.

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>cinch</b> CONNECTIVITY SOLUTIONS a bel group		TITLE  DC BLOCK OUTLINE DRAWING	
		DRAWING NUMBER DCB-3538-10-SMA-02-01	REV. C1
DRAWN/DATE A.BEATTY 4/1/92	ENG./DATE G.KOZAK 4/13/92	SCALE: 5=1 SHEET 1 of 1	
CHECKED/DATE	APPROVED/DATE		