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: 0.45dB MAX. OVER FREQ. RANGE AT 1KHz > 65dB

1.5 OPERATING TEMPERATURE:

 -20° C to $+100^{\circ}$ C

1.6 DC WORKING VOLTAGE: 200 VOLTS

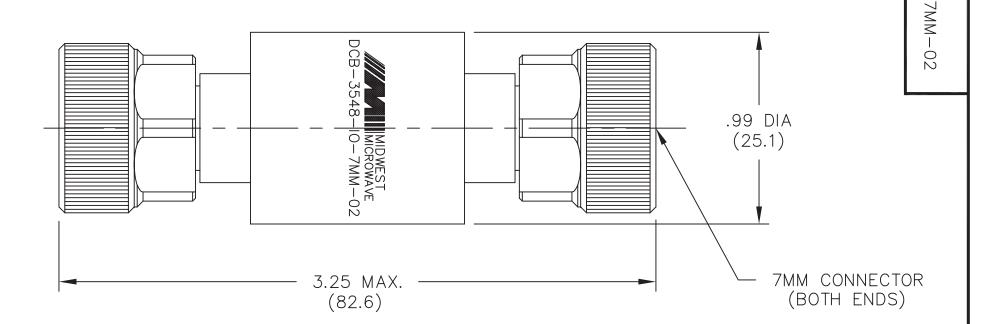
1.7 TYPE: INSIDE/OUTSIDE

2.0 MARKING:

MARK UNIT AS SHOWN.

(REF.: INK-02597-27-05)

3.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG NO. WAS: 02707-01-00

DC BLOCK

OUTLINE DRAWING

2 = 1

SHEET

REV.

В1

of

DCB-3548-IO-

NUMBER

	DATE	1/25/79	68/02/9	4/2/92	5/27/05	
	DESCRIPTION	RELEASED	ECR 6545	REDRAW ON CAD	ADDED TITLEBLOCK 5/27/05	
	REV.	_	А	В	B1	

NOTICE: The information MIDWEST MICROWAVE contained in this drawing is proprietary and must not be used without the TITLE permission of Cinch Connectivity Solutions. UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES **CONNECTIVITY SOLUTIONS** AND TOLERANCES ARE: a bel group 3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 DRAWN/DATE A.BEATTY ENG./DATE G.KOZAK DRAWING NUMBER FRACTIONS ±1/64 PARALLELITY: T.I.R. _ 4/2/92 4/13/92 DCB-3548-IO-7MM-02-01 FLATNESS: T.I.R. _ CONCENTRICITY: T.I.R. _ SCALE: ANGLES AND PERPENDICULARITY: ±1°

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Cinch Connectivity Solutions: DCB-3548-IO-7MM-02