

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

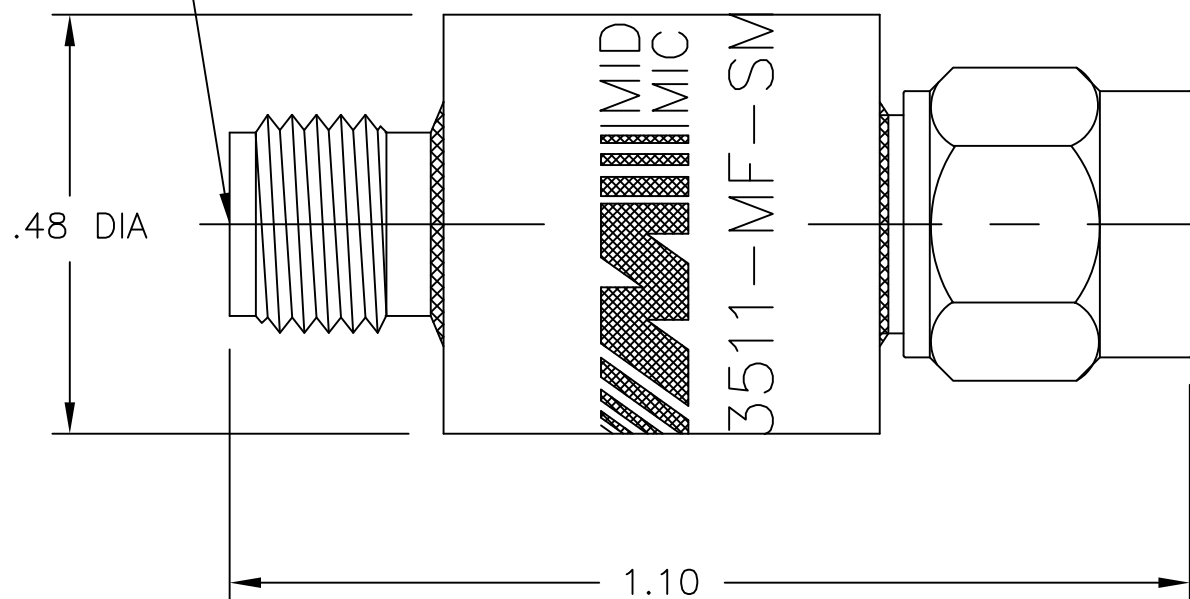
- 1.1 FREQUENCY RANGE: 0.5 to 18.5 GHz
- 1.2 IMPEDANCE: 50 OHMS, NOM.
- 1.3 VSWR: 1.35:1 MAX.
- 1.4 INSERTION LOSS: 0.5dB MAX.
- 1.5 DC WORKING VOLTAGE: 200 VOLTS, MIN.
- 1.6 OPERATING TEMPERATURE: -20°C to +100°C
- 1.7 TYPE: INNER/OUTER

2.0 MARKING:

MARK UNIT AS SHOWN.

3.0 EPOXY SEAL USING LOCTITE 425.

SMA FEMALE CONN.  
PER MIL-PRF-39012



SMA MALE CONN.  
PER MIL-PRF-39012

REV.	DESCRIPTION	DATE
-	RELEASED	9/4/92
-1	ADDED TITLEBLOCK	5/26/05
A	ECN 20639	12/21/05
D	ECO 23232	1/24/11

<p>NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.</p> <p>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°</p>	<p>CAGE CODE <b>34078</b></p>	<p><b>MIDWEST MICROWAVE</b></p>	
	<p><b>EMERSON</b> Network Power Connectivity Solutions</p>		<p>TITLE DC BLOCK OUTLINE DRAWING</p>
<p>DRAWN/DATE M.HOLLMAN 9/1/92</p>	<p>ENG./DATE G.KOZAK 9/3/92</p>	<p>DRAWING NUMBER DCB-3511-MF-SMA-02-01</p>	
<p>CHECKED/DATE A.BEATTY</p>	<p>APPROVED/DATE</p>	<p>SCALE: 5=1</p>	<p>REV. D</p> <p>SHEET 1 of 1</p>