

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

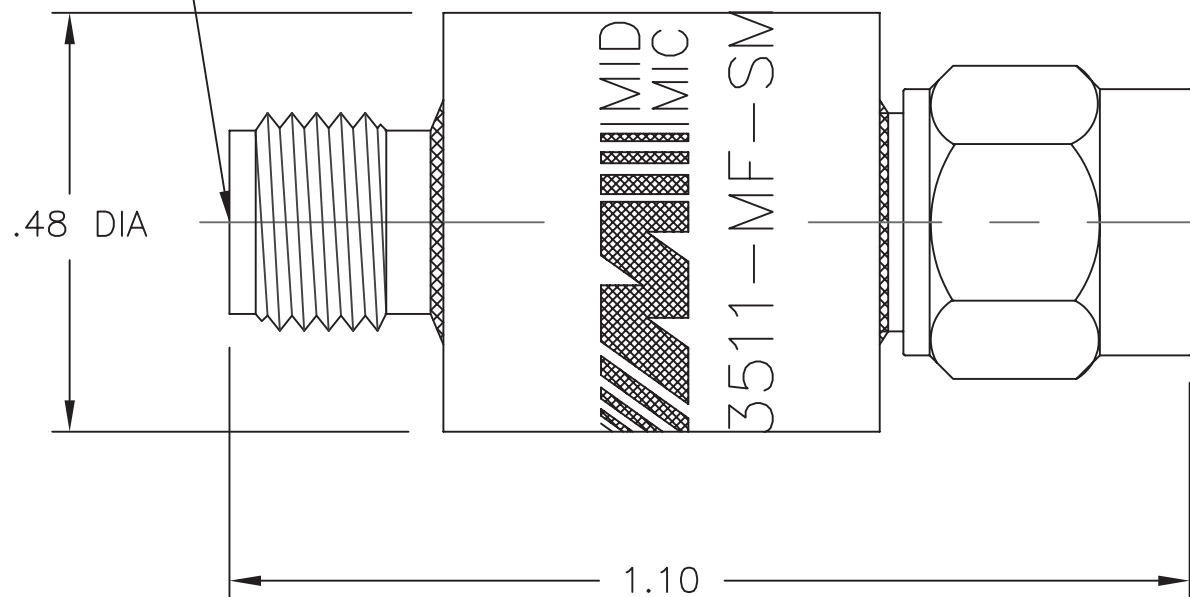
- 1.1 FREQUENCY RANGE: 0.5 to 18.0 GHz
- 1.2 IMPEDANCE: 50 OHMS, NOM.
- 1.3 VSWR: 1.35:1 MAX.
- 1.4 INSERTION LOSS: 0.5dB MAX.
- 1.5 DC WORKING VOLTAGE: 200 VOLTS, MIN.
- 1.6 OPERATING TEMPERATURE: -20°C to +100°C
- 1.7 TYPE: INNER/OUTER

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 |

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| 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 34078 | MIDWEST MICROWAVE | |
| |  | | TITLE DC BLOCK OUTLINE DRAWING |
| DRAWN/DATE M.HOLLMAN 9/1/92 | ENG./DATE G.KOZAK 9/3/92 | DRAWING NUMBER DCB-3511-MF-SMA-02-01 | REV. D |
| CHECKED/DATE A.BEATTY | APPROVED/DATE | SCALE: 5=1 | SHEET 1 of 1 |