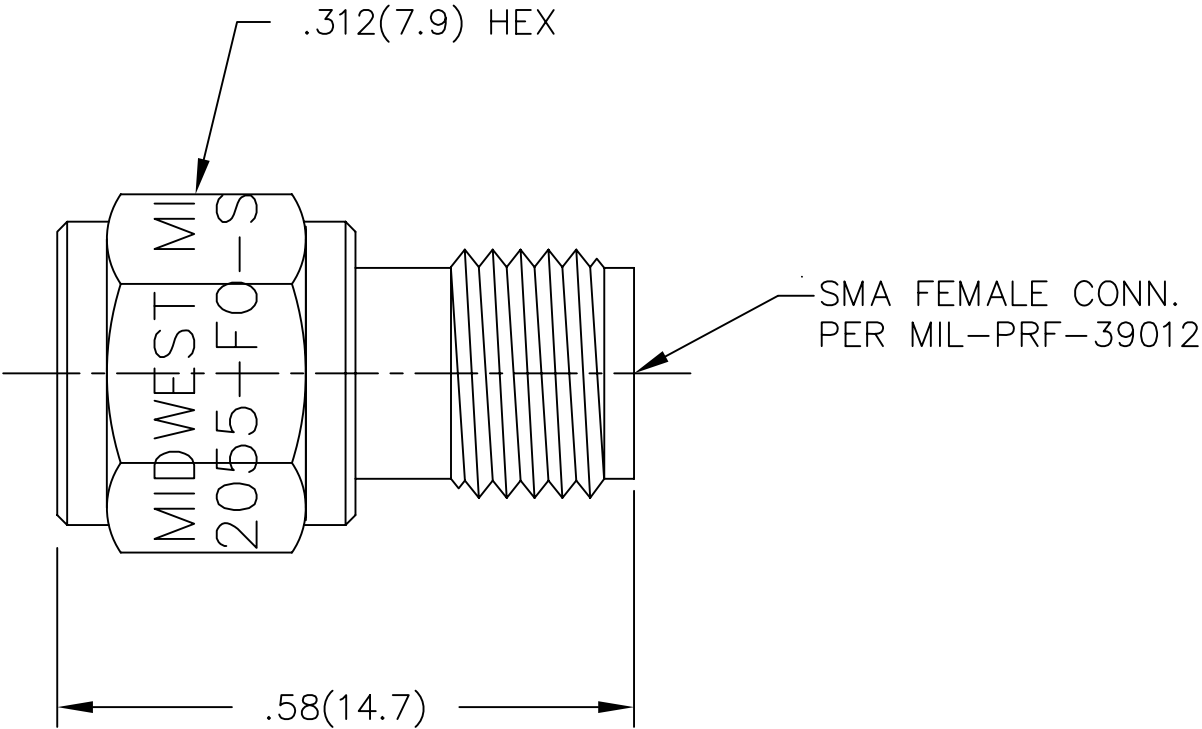


- NOTES:
- 1.0 ELECTRICAL SPECIFICATIONS:
    - 1.1 FREQUENCY RANGE: DC to 18.0 GHz
    - 1.2 MAXIMUM INPUT POWER: 2 WATTS AVG. @ +25°C  
DERATED LINEARLY TO 1 WATT @ +125°C
    - 1.3 OPERATING & STORAGE TEMP. RANGE:  
-65°C to +125°C
    - 1.4 IMPEDANCE: 50 OHMS
    - 1.5 VSWR: 1.05 +0.008f(GHz) MAX.

2.0 MARKING:  
MARK UNIT AS SHOWN  
(REF.: INK-02639-27-03)

3.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



DWG NO. WAS: 01934-01-00

| REV. | DESCRIPTION      | DATE     |
|------|------------------|----------|
| -    | RELEASED         | 12/11/89 |
| A    | ECR 4109         | 1/7/86   |
| B    | ECR 6545         | 6/29/89  |
| C    | ECR 6939         | 12/23/89 |
| C1   | REDRAW ON CAD    | 9/4/91   |
| D    | ECN 11825        | 5/18/92  |
| E    | ECN 12132        | 10/14/92 |
| F    | ECN 13122        | 11/19/93 |
| F1   | ADDED TITLEBLOCK | 10/27/05 |

|                                                                              |                                                                                                                                                  |                                  |                          |                                |
|------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------|--------------------------|--------------------------------|
| UNLESS OTHERWISE<br>NOTED DIMENSIONS<br>ARE IN INCHES AND<br>TOLERANCES ARE: | FSCM NO.<br>34078                                                                                                                                |                                  | MIDWEST MICROWAVE        |                                |
|                                                                              | NOTICE: The information<br>contained in this<br>drawing is proprietary<br>and must not be used<br>without the permission<br>of Midwest Microwave |                                  | TITLE<br><br>TERMINATION |                                |
|                                                                              |                                                                                                                                                  |                                  |                          |                                |
|                                                                              | 3 PLACE DECIMALS ±.005                                                                                                                           | DRAWN/DATE<br>A.BEATTY<br>9/4/91 |                          | ENG./DATE<br>G.KOZAK<br>9/5/91 |
| 2 PLACE DECIMALS ±.02                                                        | CHECKED/DATE<br>C.RICKARD<br>9/15/92                                                                                                             |                                  | APPROVED/DATE            |                                |
| FRACTIONS ±1/64                                                              | DRAWING NUMBER<br>TRM-2055-FO-SMA-02                                                                                                             |                                  |                          |                                |
| PARALLELITY: T.I.R. _____                                                    |                                                                                                                                                  |                                  | SCALE: 5=1               | SHEET 1 of 1                   |
| FLATNESS: T.I.R. _____                                                       |                                                                                                                                                  |                                  |                          |                                |
| CONCENTRICITY: T.I.R. _____                                                  |                                                                                                                                                  |                                  |                          |                                |
| ANGLES AND PERPENDICULARITY: ±1°                                             |                                                                                                                                                  |                                  |                          |                                |

| MODEL NUMBER       | REV. |
|--------------------|------|
| TRM-2055-FO-SMA-02 | F1   |

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