

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

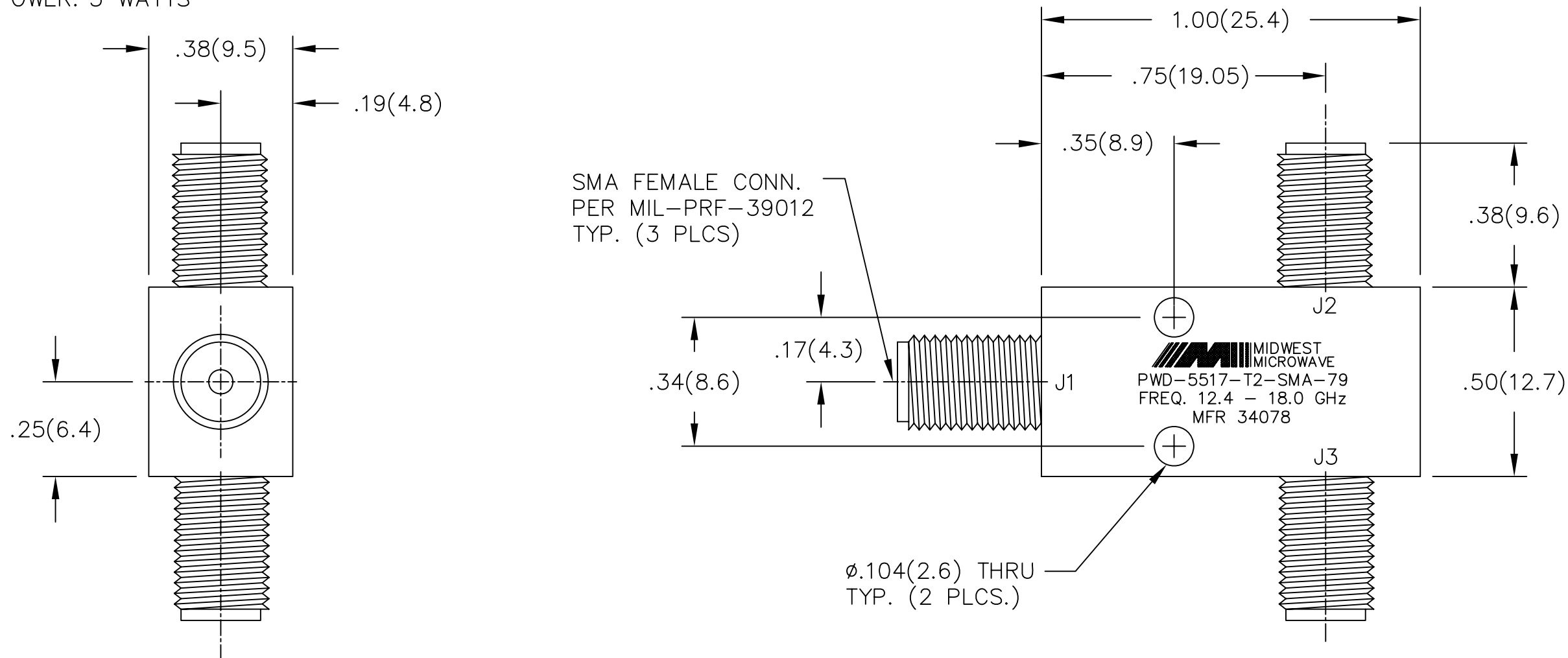
- 1.1 FREQUENCY RANGE: 12.4 to 18.0 GHz
- 1.2 INSERTION LOSS: 0.5dB
- 1.3 ISOLATION: 20dB MIN.
- 1.4 VSWR (MAX): 1.50:1
- 1.5 OUTPUT UNBALANCE:
  - 1.5.1 AMPLITUDE: 0.3dB MAX.
  - 1.5.2 PHASE: 5° MAX.
- 1.6 MAXIMUM INPUT POWER: 3 WATTS

2.0 FINISH:

- 2.1 GREY PER MIL-E-15090 TYPE II, CLASS 2 OVER MIL-C-5541 CLASS 3A  
MEETS MIL-F-14072  
MEETS MIL-E-5400
- 2.2 MARKING: MARK UNIT AS SHOWN (REF.: SLK-08062-82-03)

3.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

4.0 WEIGHT: 23 GRAMS MAX.



MODEL NUMBER  
PWD-5517-T2-SMA-79  
REV.  
-

|             |          |
|-------------|----------|
| DATE        | 8/16/01  |
| DESCRIPTION | RELEASED |
| REV.        | -        |

|   |   |                                      |                        |
|---|---|--------------------------------------|------------------------|
| UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:<br><br>3 PLACE DECIMALS ±.005<br>2 PLACE DECIMALS ±.02<br>FRACTIONS ±1/64<br>PARALLELITY: T.I.R. _____<br>FLATNESS: T.I.R. _____<br>CONCENTRICITY: T.I.R. _____<br>ANGLES AND PERPENDICULARITY: ±1° | FSCM NO.<br><b>34078</b>  | <b>MIDWEST MICROWAVE</b>             |                        |
|   | NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave |                                      | TITLE<br>POWER DIVIDER |
| DRAWN/DATE<br>L.BROWN<br>10/17/97   | ENG./DATE<br>P.GOODMAN<br>8/16/01   | DRAWING NUMBER<br>PWD-5517-T2-SMA-79 |                        |
| CHECKED/DATE  | APPROVED/DATE   | SCALE: 3=1                           | SHEET 1 of 1           |