

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 4.0 to 8.0 GHz
- 1.2 INSERTION LOSS: .50dB MAX.
- 1.3 ISOLATION: 20dB MIN
- 1.4 VSWR (MAX): 1.35:1
- 1.5 OUTPUT UNBALANCE:
 - 1.5.1 AMPLITUDE: 0.20dB MAX.
 - 1.5.2 PHASE: 3° MAX.
- 1.6 MAX. INPUT POWER: 5 WATTS
- 1.7 OPERATING TEMP. RANGE:
 - 55°C to +125°C

2.0 FINISH

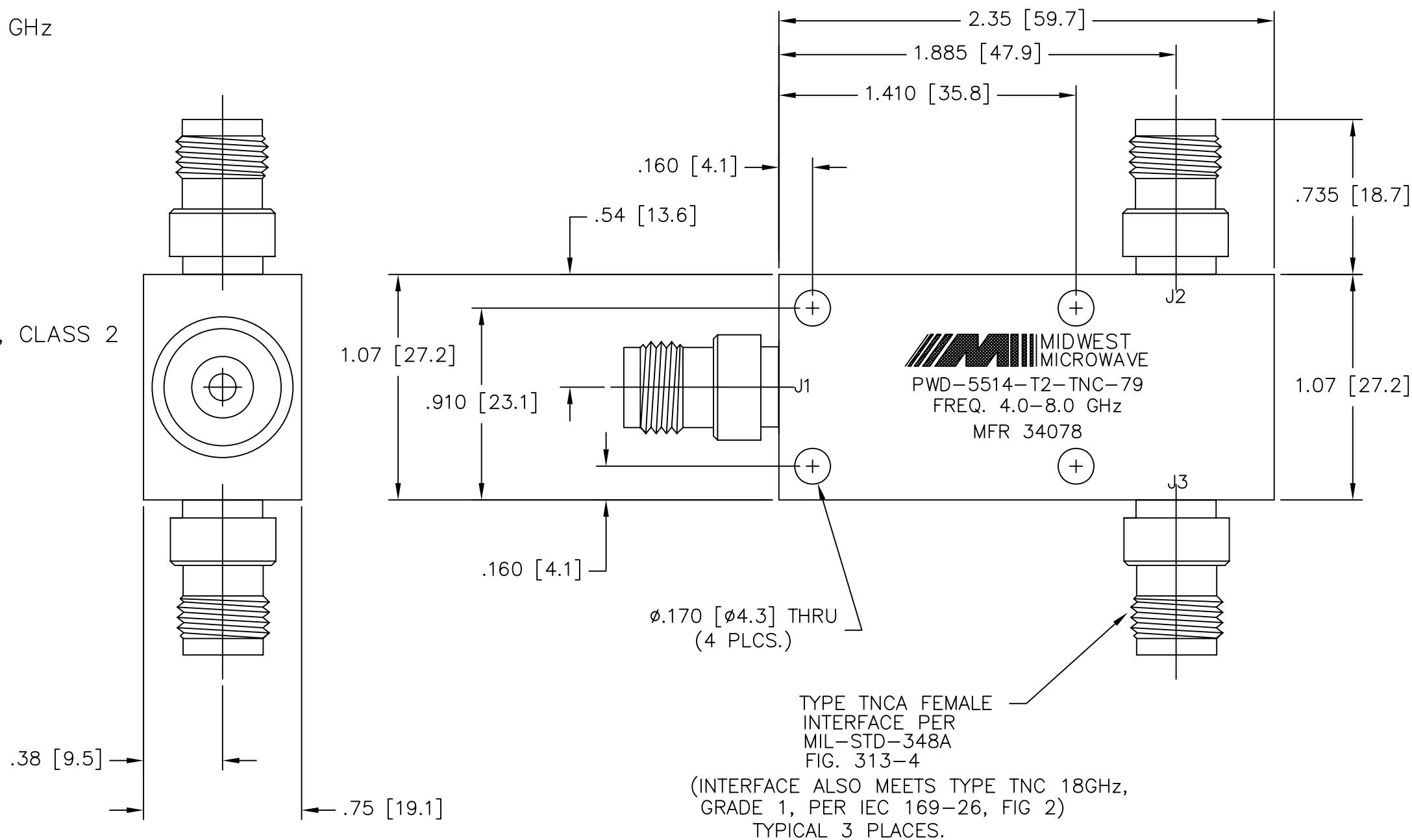
- 2.1 GREY PER MIL-E-15090 TYPE II, CLASS 2
OVER MIL-C-5541 CLASS 3A
MEETS MIL-F-14072
MEETS MIL-E-5400

3.0 MARKING: MARK UNIT AS SHOWN.

SLK-08136-82-02

4.0 DIMENSIONS IN PARENTHESIS ARE

IN MILLIMETERS.



MODEL NUMBER
PWD-5514-T2-TNC-79
REV.
A

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE	
3 PLACE DECIMALS ±.005		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE POWER DIVIDER	
2 PLACE DECIMALS ±.02					
FRACTIONS ±1/64		DRAWN/DATE S.ORLOV 10/31/02		ENG./DATE B.GALLAGHER 10/31/02	
PARALLELITY: T.I.R. _____		CHECKED/DATE		APPROVED/DATE	
FLATNESS: T.I.R. _____		DRAWING NUMBER PWD-5514-T2-TNC-79			
CONCENTRICITY: T.I.R. _____		SCALE: 2=1		SHEET 1 of 1	
ANGLES AND PERPENDICULARITY: ±1°					

DATE	11/4/02	2/5/03
DESCRIPTION	RELEASED	ECN 19029
REV.	-	A