

MODEL NUMBER
PWD-5514-02-SMA-79

REV.
A1

NOTES:

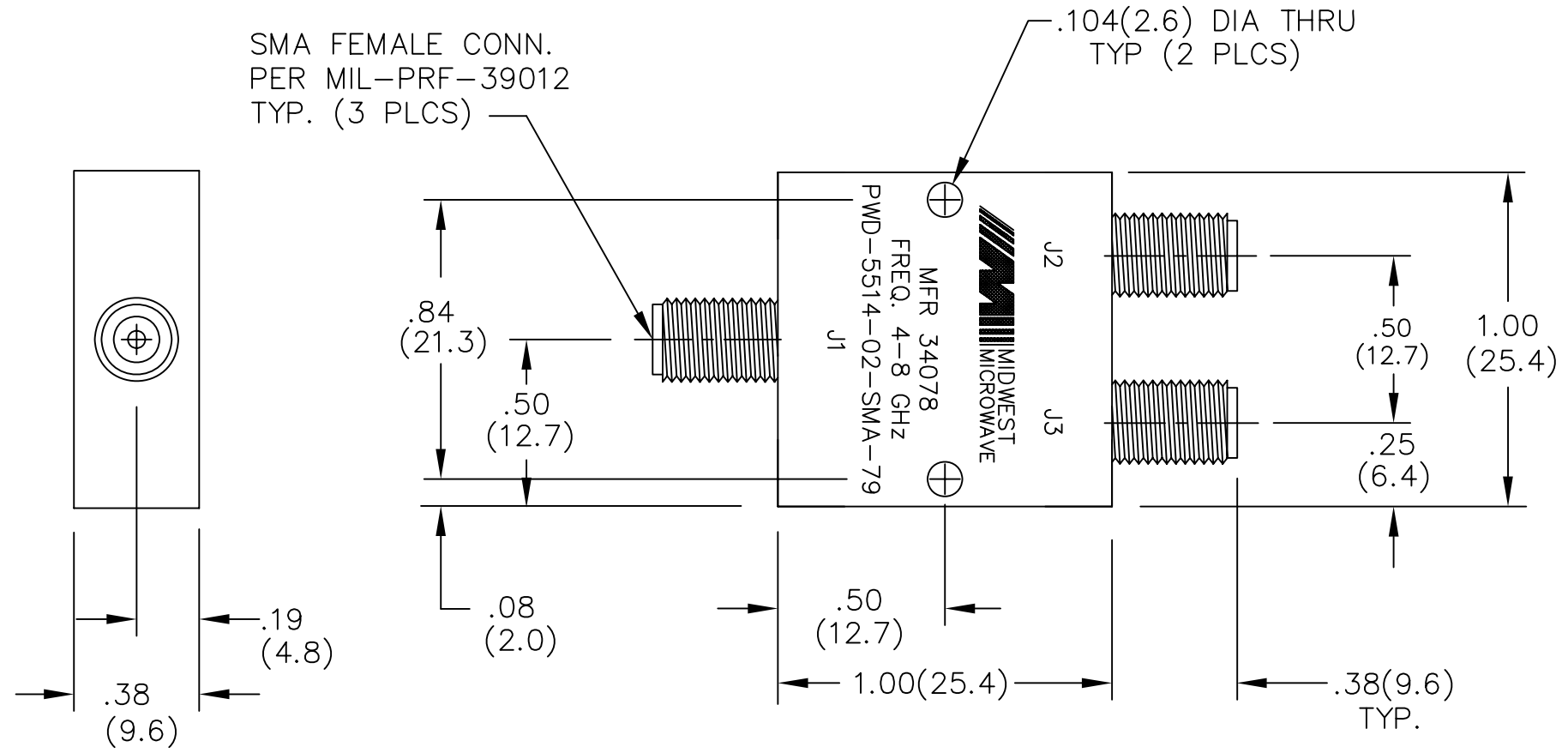
- 1.0 ELECTRICAL SPECIFICATIONS:
- 1.1 FREQUENCY RANGE: 4.0 to 8.0 GHz
- 1.2 INSERTION LOSS: .50dB MAX.
- 1.3 ISOLATION: 20dB MIN
- 1.4 VSWR (MAX): 1.35:1
- 1.5 OUTPUT UNBALANCE:
 - 1.5.1 AMPLITUDE: 0.20dB MAX.
 - 1.5.2 PHASE: 3° MAX.
- 1.6 MAX. INPUT POWER: 30 WATTS AT +25°C W/OUTPUT LOAD VSWR < 2.0:1
- 1.7 OPERATING TEMP. RANGE: -65°C to +125°C

- 2.0 FINISH
 - 2.1 GREY OVER 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-09421-82-05

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.

NO DATA REQUIRED



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 A.BEATTY 9/4/92		ENG./DATE P. GOODMAN 9/12/92	
PARALLELITY: T.I.R. _____		CHECKED/DATE M.HOLLMAN 9/9/92		APPROVED/DATE	
FLATNESS: T.I.R. _____		DRAWING NUMBER PWD-5514-02-SMA-79		SCALE: 2=1	
CONCENTRICITY: T.I.R. _____		SHEET 1 of 1			
ANGLES AND PERPENDICULARITY: ±1°					

DATE	9/12/92	10/12/94	7/18/05
DESCRIPTION	RELEASED	ECN 14007	ADDED TITLEBLOCK
REV.	-	A	A1