

NOTES:

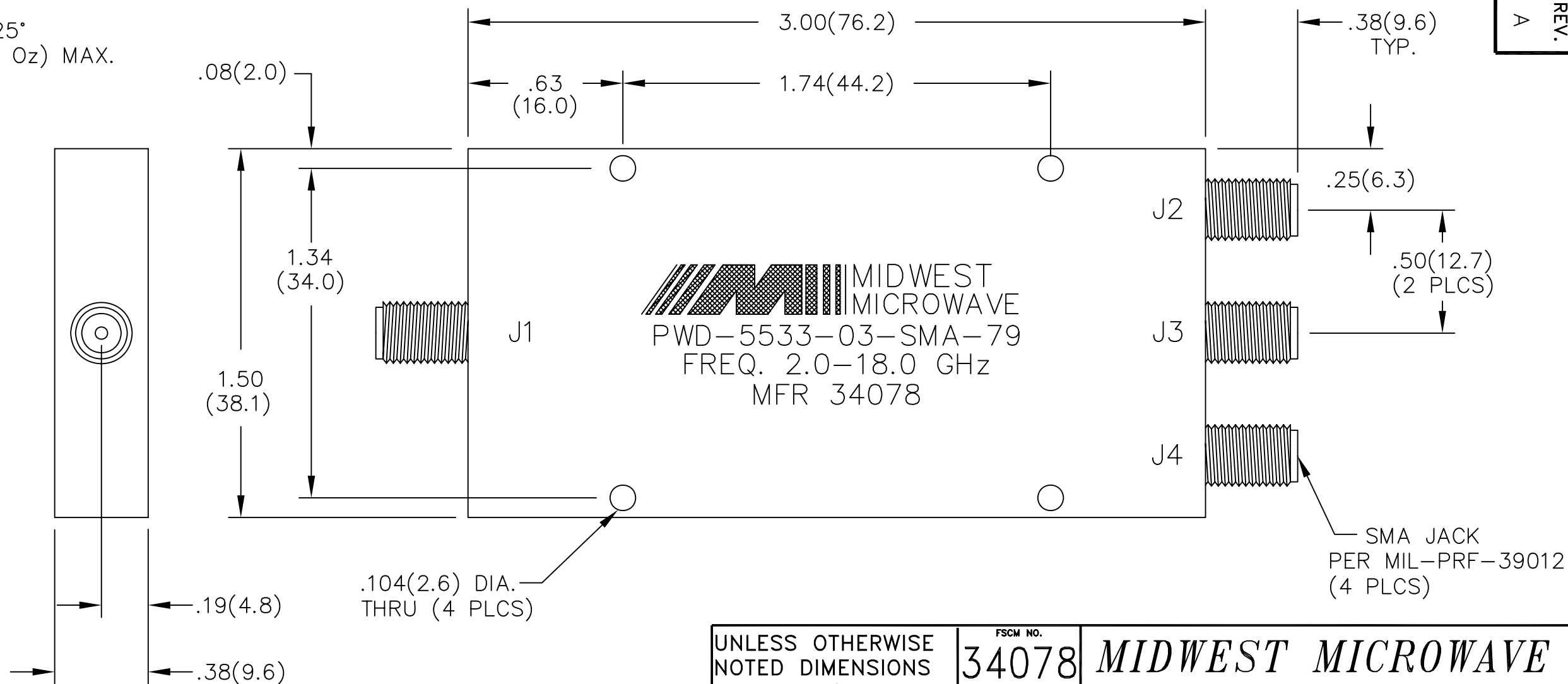
- 1.0 ELECTRICAL SPECIFICATIONS:
 1.1 FREQUENCY RANGE: 2.0 to 18.0 GHz
 1.2 INSERTION LOSS: 1.2dB MAX.
 1.3 ISOLATION: 15dB MIN.
 1.4 VSWR: 1.80:1 MAX.
 1.5 OUTPUT UNBALANCE:
 AMPLITUDE: 0.5dB MAX.
 PHASE: 10° MAX.
 1.6 INPUT POWER: 30 WATTS MAX.
 1.7 TEMPERATURE RANGE:
 OPERATING: -55° to +125°
 1.8 WEIGHT: 89 GRAMS (3.15 Oz) MAX.

2.0 FINISHING:

- 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-08002-82-02)

3.0 DIMENSIONS IN PARENTHESIS ARE
 IN MILLIMETERS.



MODEL NUMBER
 PWD-5533-03-SMA-79
 REV.
 A

DATE	6/22/95	5/9/00
DESCRIPTION	RELEASED	ECN 17516
REV.	-	A

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°	FSCM NO. 34078	MIDWEST MICROWAVE	
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE POWER DIVIDER
	DRAWN/DATE A.BEATTY 6/22/95	ENG./DATE P.GOODMAN 6/22/95	DRAWING NUMBER PWD-5533-03-SMA-79
	CHECKED/DATE	APPROVED/DATE	SCALE: 2=1 SHEET 1 of 1