

NOTES:

1.0 SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 2.0 to 8.0 GHz
- 1.2 INSERTION LOSS: 1.0dB MAX. WHEN REFERENCED TO 6dB POWER DIVISION.
- 1.3 AMPLITUDE UNBALANCE: 0.5dB MAX.
- 1.4 PHASE BALANCE: 10° MAX.
- 1.5 VSWR: 1.50:1 MAX.
- 1.6 ISOLATION: 18dB MIN.
- 1.7 WEIGHT: 140 GRAMS MAX.

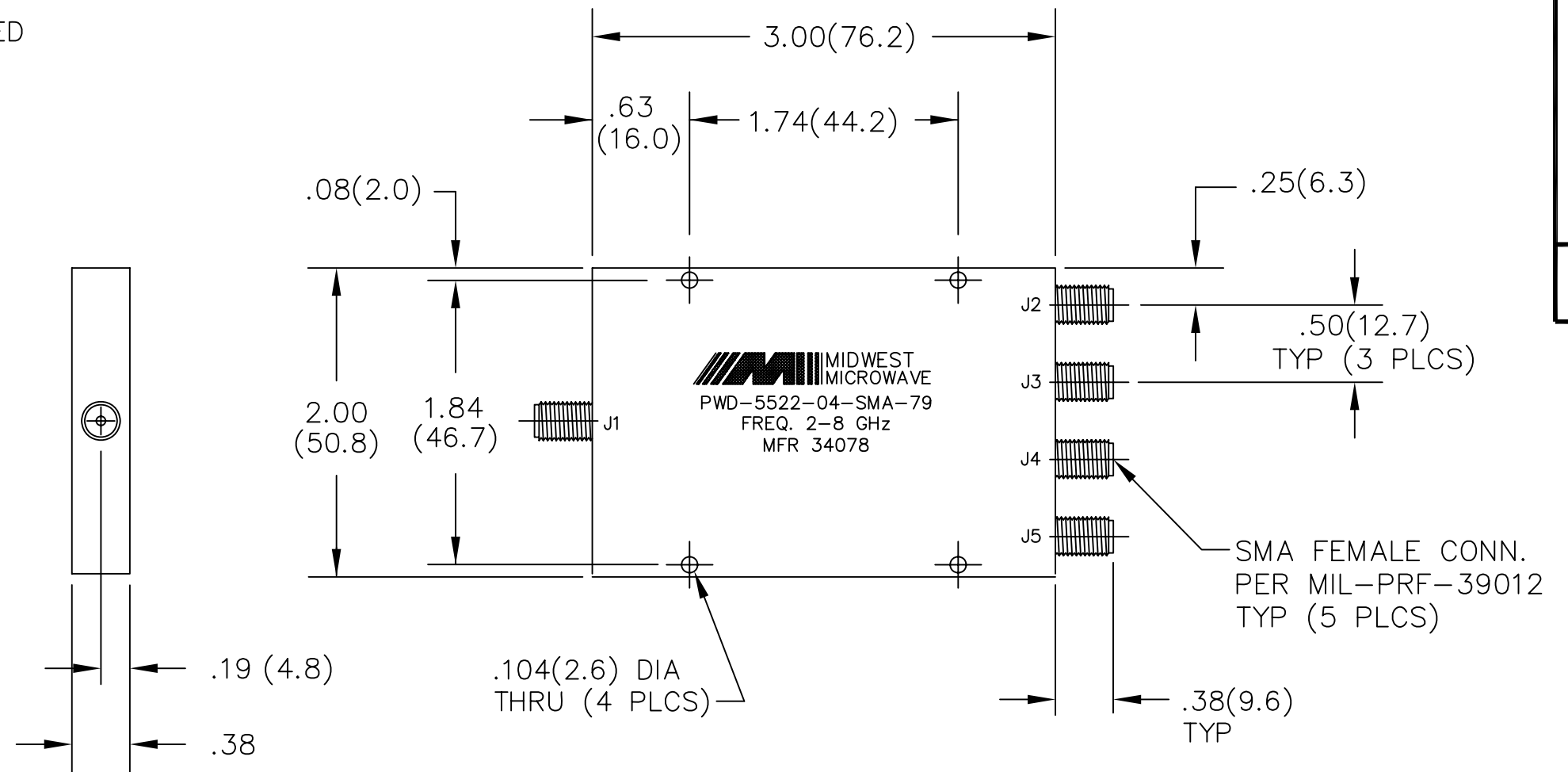
2.0 FINISH:

GREY OVER MIL-E-15090 TYPE II, CLASS 2
 OVER MIL-C-5541 CLASS 3A
 MEETS MIL-F-14072
 MEETS MIL-E-5400 AND MIL-E-16400V.

3.0 MARKING:

MARK UNIT AS SHOWN
 (REF.: SLK-09423-82-02)

4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS



MODEL NUMBER	PWD-5522-04-SMA-79
REV.	B1

REV.	DESCRIPTION	DATE
-	RELEASED	10/29/91
A	ECN 11182	11/9/91
B	ECN 12638	5/10/93
B1	ADDED TITLEBLOCK	7/19/05

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	
DRAWN/DATE C.RICKARD 10/29/91		ENG./DATE A.CATALANO 10/29/91
CHECKED/DATE		APPROVED/DATE
TITLE POWER DIVIDER		DRAWING NUMBER PWD-5522-04-SMA-79
SCALE: 1=1		SHEET 1 of 1