

NOTES:

1.0 SPECIFICATIONS:

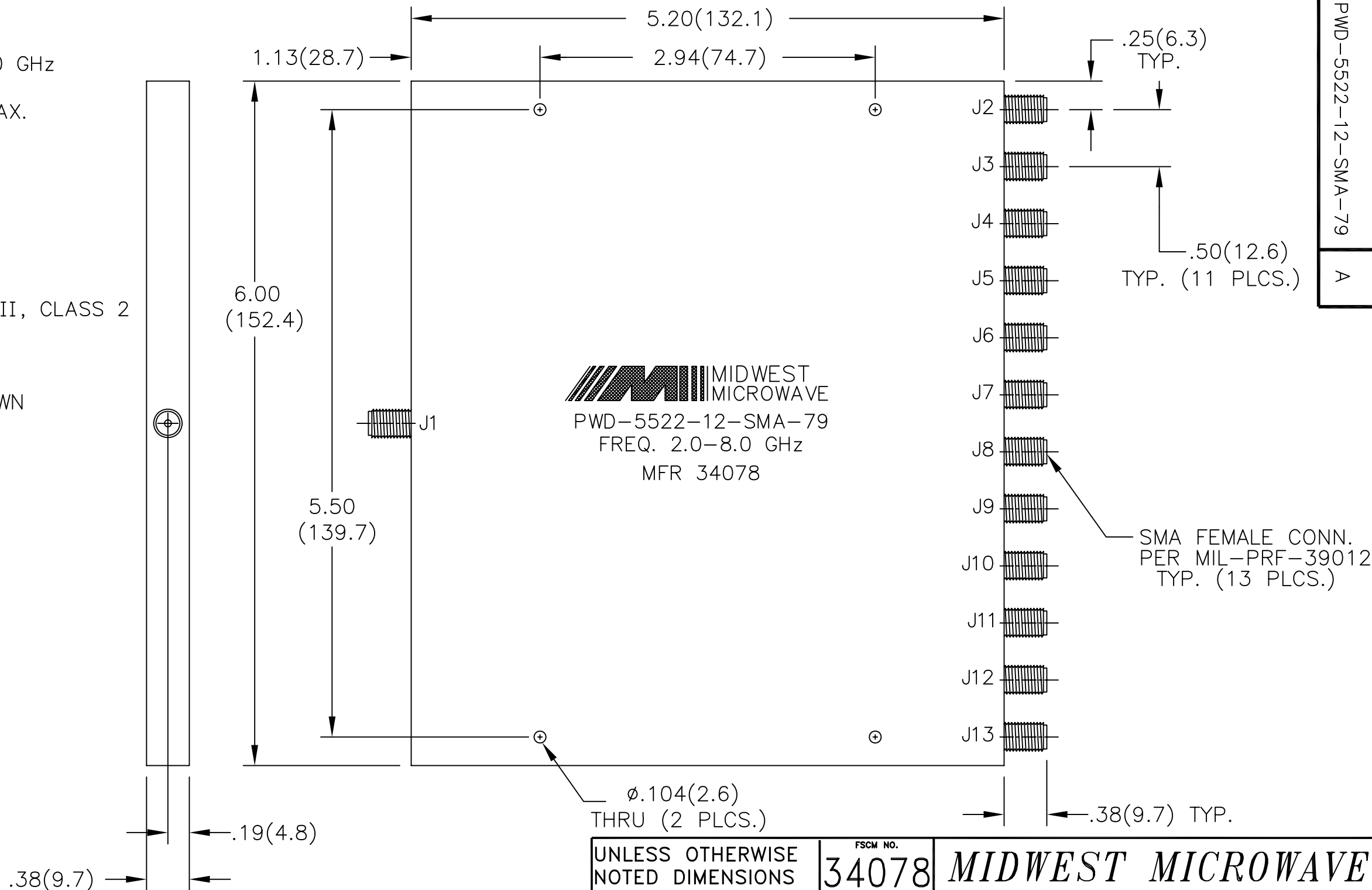
- 1.1 FREQUENCY RANGE: 2.0 to 8.0 GHz
- 1.2 INSERTION LOSS: 1.4dB MAX.
- 1.3 AMPLITUDE BALANCE: 1.0dB MAX.
- 1.4 PHASE BALANCE: 15° MAX.
- 1.5 VSWR: 1.50:1 MAX.
- 1.6 ISOLATION: 15dB MIN.
- 1.7 INPUT POWER: 30 WATTS MAX.
- 1.8 WEIGHT: 21.2 Oz (600 GRAMS)

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

2.1 MARKING: MARK UNIT AS SHOWN  
 (REF.: SLK-08068-82-01)

3.0 DIMENSIONS IN PARENTHESIS ARE  
 IN MILLIMETERS.



**MIDWEST MICROWAVE**  
 PWD-5522-12-SMA-79  
 FREQ. 2.0-8.0 GHz  
 MFR 34078

MODEL NUMBER	PWD-5522-12-SMA-79
REV.	A

DATE	4/11/01	5/14/01
DESCRIPTION	RELEASED	ECN 17954
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. <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 POWER DIVIDER
DRAWN/DATE L. BROWN 10/21/97	ENG./DATE P. GOODMAN 4/9/01	DRAWING NUMBER PWD-5522-12-SMA-79	
CHECKED/DATE	APPROVED/DATE	SCALE: 1=1	SHEET 1 of 1