

MODEL NUMBER  
PWD-5520-12-SMA-79

NOTES:

1.0 SPECIFICATIONS:

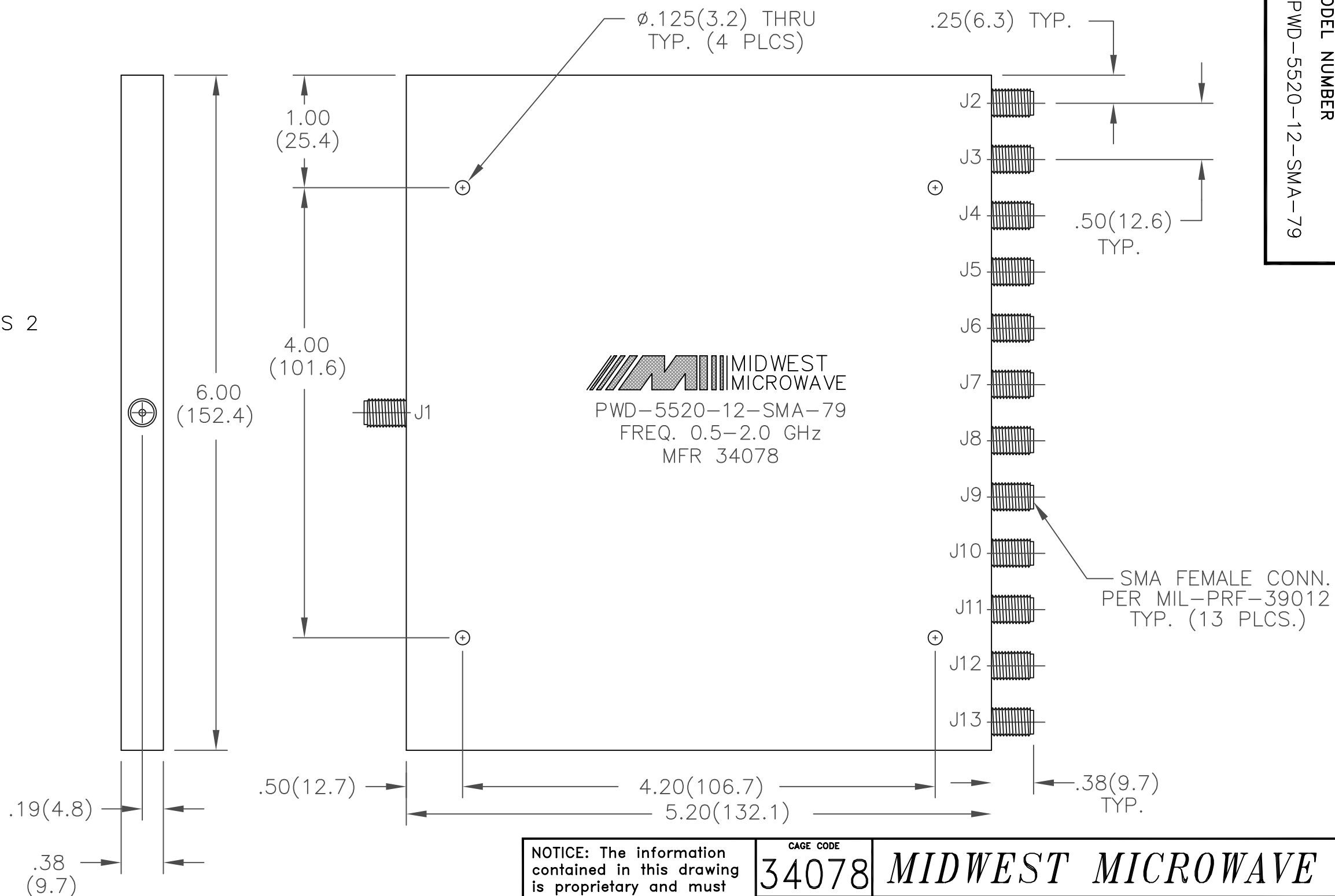
- 1.1 FREQUENCY RANGE: 0.5 to 2.0 GHz
- 1.2 INSERTION LOSS: 1.2dB MAX.
- 1.3 AMPLITUDE BALANCE: 0.6dB MAX.
- 1.4 PHASE BALANCE: 10° MAX.
- 1.5 VSWR: 1.50:1 MAX.
- 1.6 ISOLATION: 15dB MIN.
- 1.7 INPUT POWER: 10 WATTS MAX.
- 1.8 WEIGHT: 24 oz. (680 GRAMS) MAX.

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

- 2.2 MARKING: MARK UNIT AS SHOWN.  
(REF.: SLK-08067-82-01)

- 3.0 DIMENSIONS IN PARENTHESIS ARE  
IN MILLIMETERS.



NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

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°

CAGE CODE <b>34078</b>		<b>MIDWEST MICROWAVE</b>	
 <b>EMERSON</b> Network Power Connectivity Solutions		TITLE  POWER DIVIDER OUTLINE DRAWING	
		DRAWING NUMBER PWD-5520-12-SMA-79-01	
DRAWN/DATE L.BROWN 10/20/97	ENG./DATE P.GOODMAN 6/16/98	REV. -1	
CHECKED/DATE	APPROVED/DATE	SCALE: 1=1	SHEET 1 of 1

DATE	6/18/98
DESCRIPTION	RELEASED
REV.	-1
	ADDED TITLEBLOCK
	7/19/05