

MODEL NUMBER

PWD-5520-12-SMA-79

## NOTES:

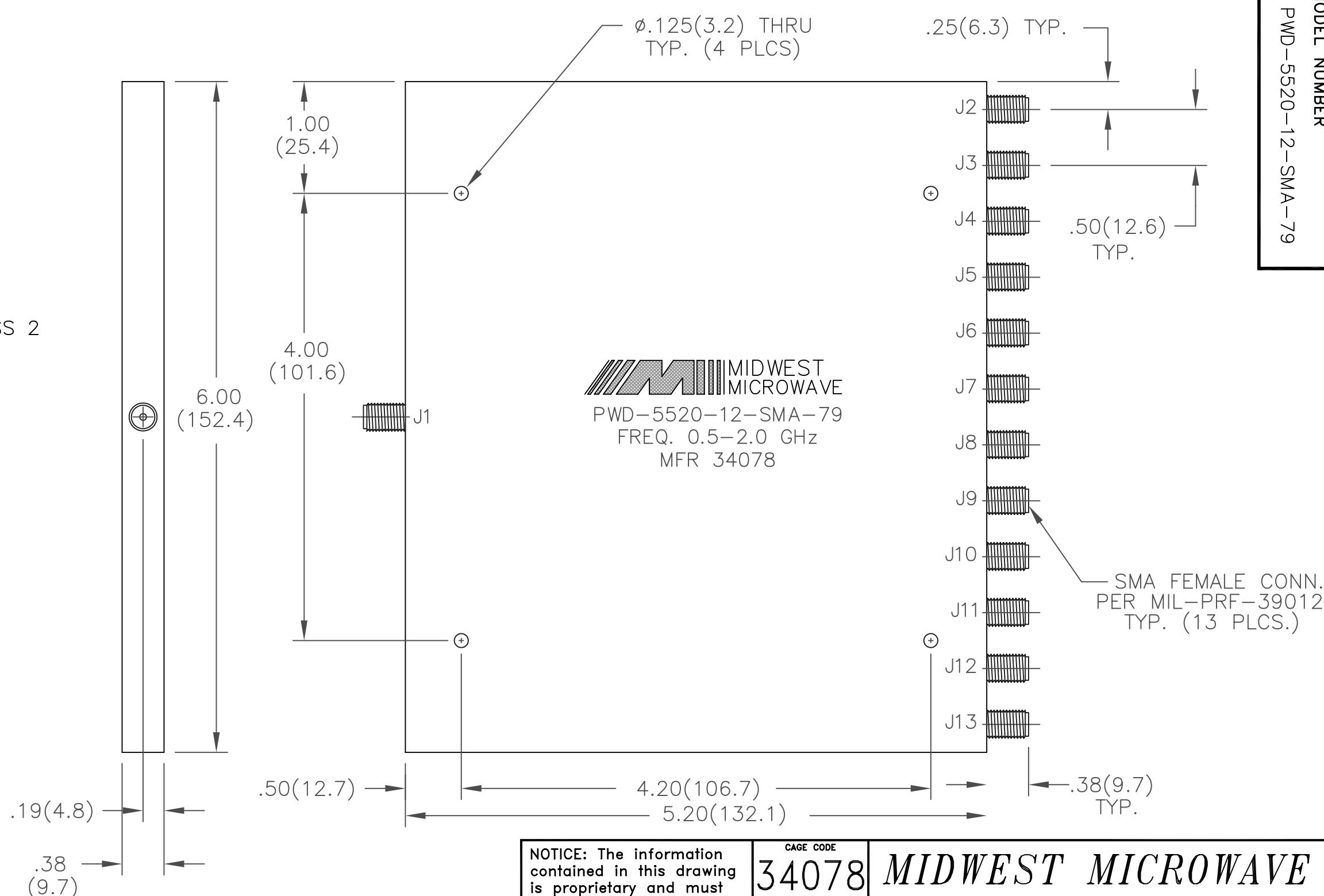
## 1.0 SPECIFICATIONS:

- 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.

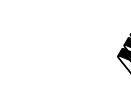
UNLESS OTHERWISE NOTED  
DIMENSIONS ARE IN INCHES  
AND TOLERANCES ARE:

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

34078

MIDWEST MICROWAVE



**EMERSON**  
Network Power  
Connectivity Solutions

DRAWN/DATE  
L.BROWN  
10/20/97

ENG./DATE  
P.GOODMAN  
6/16/98

CHECKED/DATE

APPROVED/DATE

DRAWING NUMBER  
PWD-5520-12-SMA-79-01

REV.  
-1

SCALE: 1=1

SHEET 1 of 1

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