

NOTES:

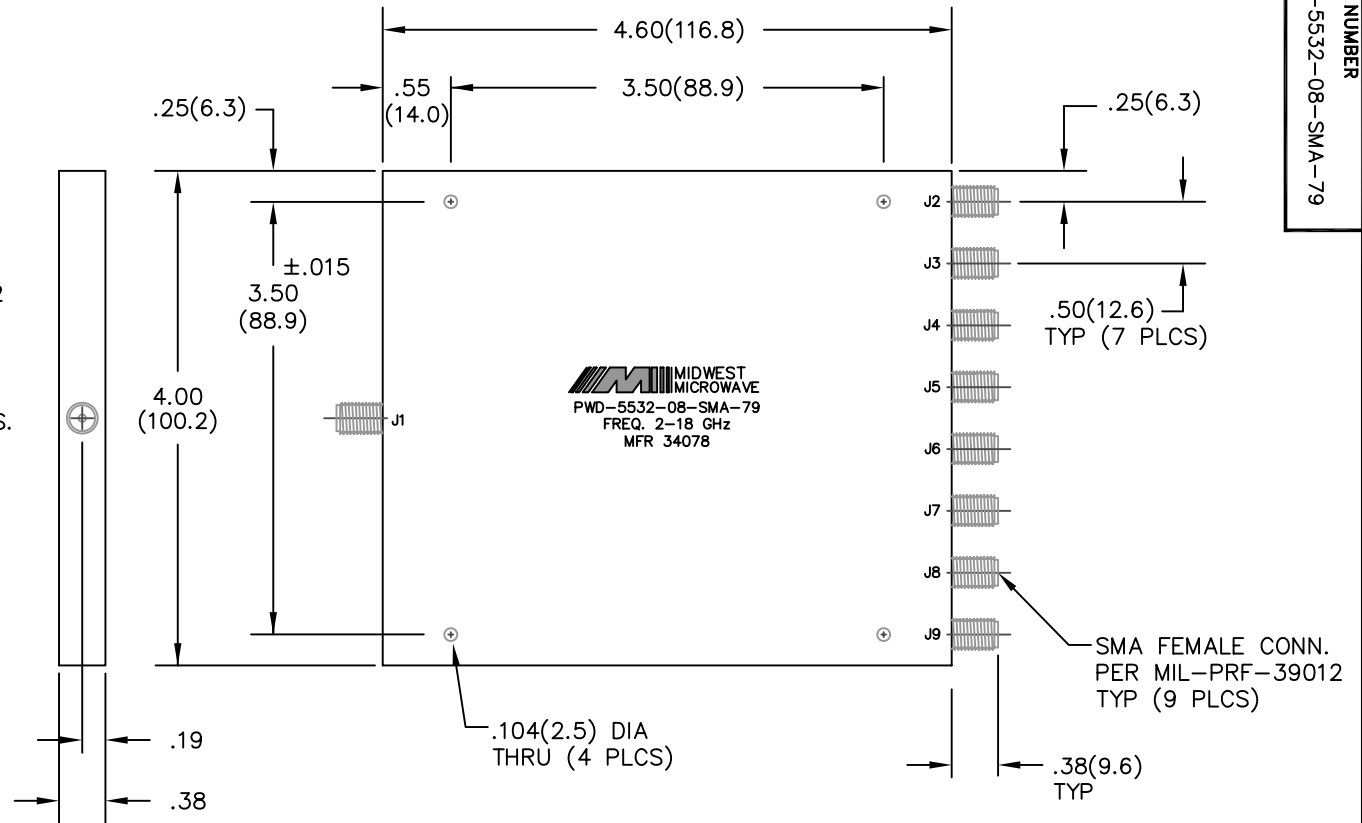
1.0 SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 2.0 to 18.0 GHz
- 1.2 INSERTION LOSS: 0.7+0.1f (GHz) dB MAX.
- 1.3 OUTPUT UNBALANCE:  
 AMPLITUDE: 0.6dB  
 PHASE: 10°
- 1.4 VSWR: 1.50:1 MAX.
- 1.5 ISOLATION: 15dB MIN.
- 1.6 INPUT POWER: 50 WATTS MAX.
- 1.7 WEIGHT: 10.5 Oz. (298 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 AND MIL-E-16400V.

3.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



MODEL NUMBER  
 PWD-5532-08-SMA-79

REV.	DESCRIPTION	DATE
-	RELEASED	9/18/91
-1	ADDED TITLEBLOCK	7/20/05

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	
		DRAWN/DATE A.BEATTY 9/4/91	ENG/DATE P.GOODMAN 9/17/91
CHECKED/DATE C.RICKARD 9/5/91		APPROVED/DATE	
SCALE:		SHEET 1 of 1	