

NOTES:

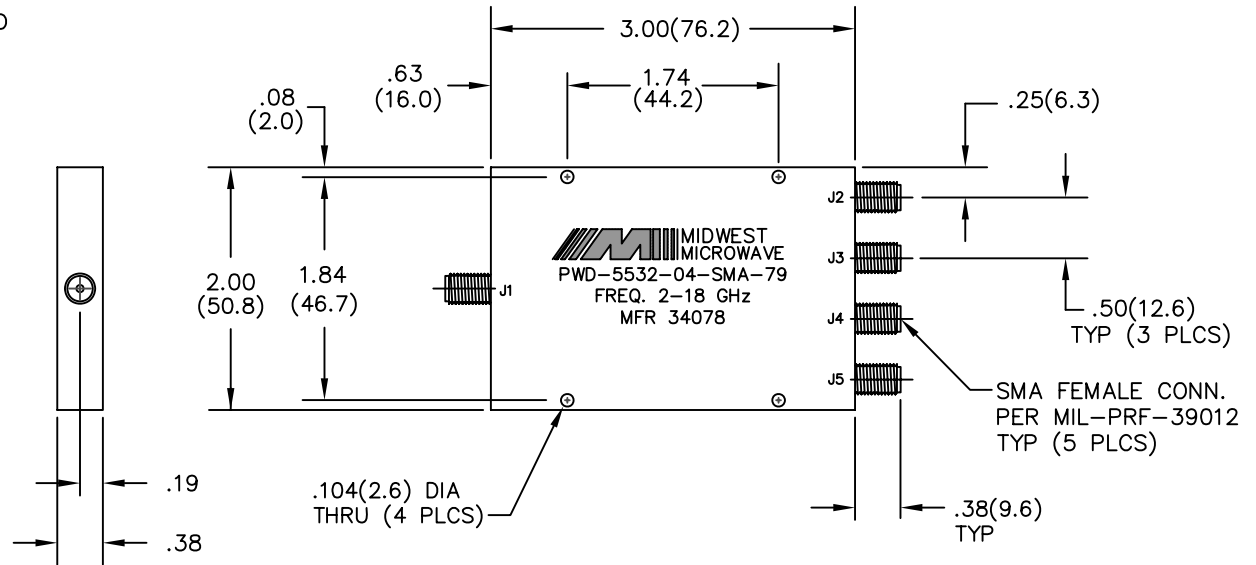
1.0 SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 2.0 to 18.0 GHz
- 1.2 INSERTION LOSS: 1.5dB MAX. WHEN REFERENCED TO 6dB POWER DIVISION.
- 1.3 AMPLITUDE UNBALANCE: 0.5dB MAX.
- 1.4 PHASE BALANCE: 10° MAX.
- 1.5 VSWR: INPUT: 1.50:1 MAX.
OUTPUT: 1.40:1 MAX.
- 1.6 ISOLATION: 18dB MIN.
- 1.7 WEIGHT: 115 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 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



MODEL NUMBER
PWD-5532-04-SMA-79

REV.	DESCRIPTION	DATE
-	RELEASED	8/29/91
A	ECN 11247	11/01/91
B	ECN 11563	2/18/92
C	ECN 18073	8/13/01

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°		DRAWMAN / DATE A. BEATTY / 8/28/91	ENGR. / DATE GOODMAN / 8/29/91	DRAWING NUMBER PWD-5532-04-SMA-79-01	REV. C
		CHECKED / DATE RICKARD / 8/28/91	APPROVED / DATE	SCALE: 5=1	SHEET 1 of 1

CAGE CODE

34078

MIDWEST MICROWAVE

EMERSON
Network Power
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TITLE

POWER DIVIDER
OUTLINE DRAWING