

MODEL NUMBER
PWD-5520-04-SMA-79

NOTES:

1.0 SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: 0.5 to 2.0 GHz
- 1.2 INSERTION LOSS: 1.0dB MAX. WHEN REFERENCED TO 6dB POWER DIVISION.
- 1.3 AMPLITUDE BALANCE: 0.5dB MAX.
- 1.4 PHASE BALANCE: 10° MAX.
- 1.5 VSWR: 1.50:1 MAX.
- 1.6 ISOLATION: 18dB MIN.
- 1.7 MAX. INPUT POWER:
 - 5 WATTS WITH OUTPUT LOAD VSWR \leq 2.0:1
 - 12 WATTS WITH OUTPUT LOAD VSWR \leq 1.5:1
 - 30 WATTS WITH OUTPUT LOAD VSWR \leq 1.2:1
- 1.8 WEIGHT: 140 GRAMS MAX.

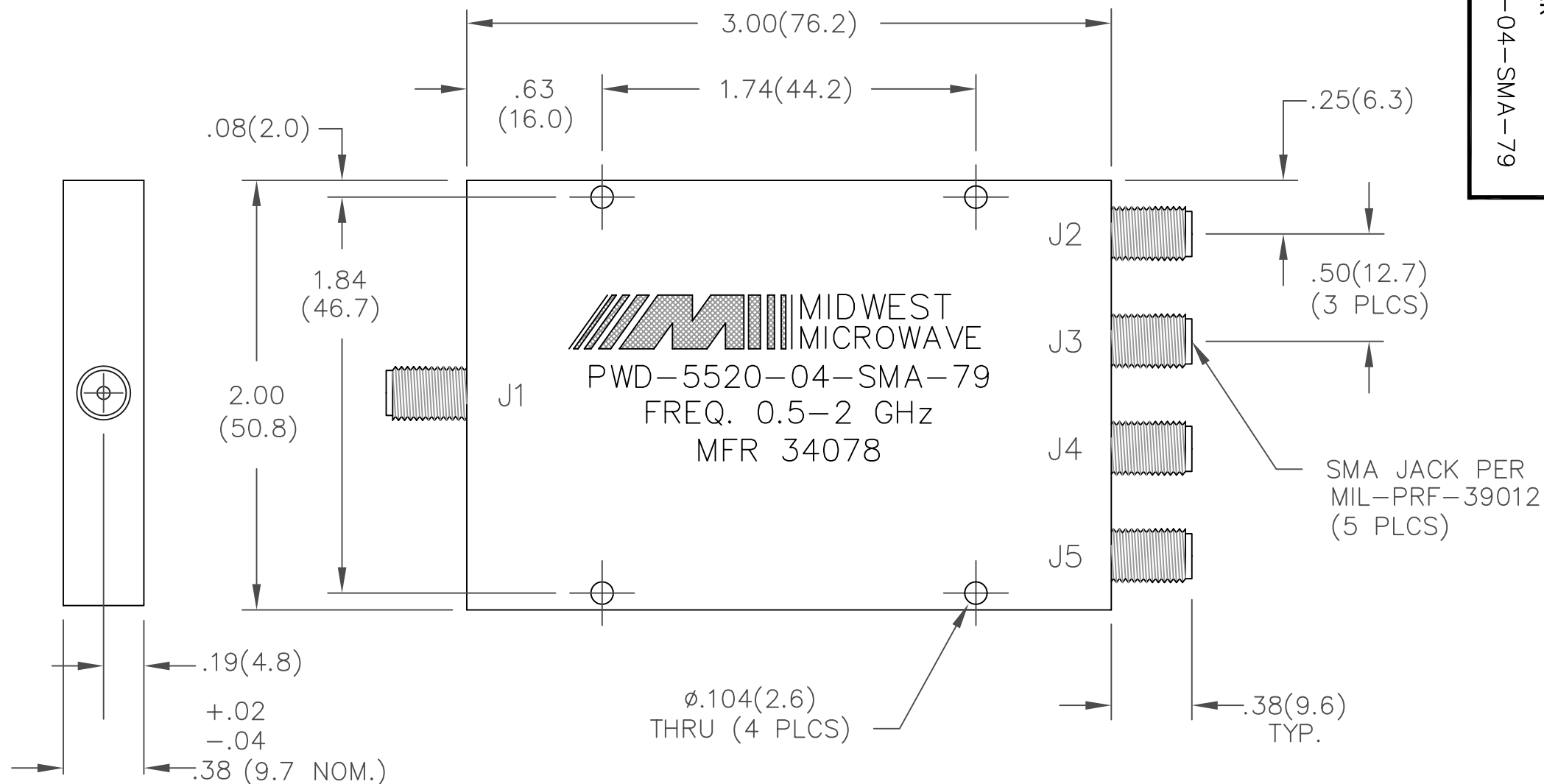
2.0 FINISH:

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 MARKING:

MARK UNIT AS SHOWN
(REF.: SLK-09423-82-01)

4.0 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.	CAGE CODE	34078		MIDWEST MICROWAVE	
			TITLE POWER DIVIDER OUTLINE DRAWING		
UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 3 PLACE DECIMALS \pm .005 2 PLACE DECIMALS \pm .02 FRACTIONS \pm 1/64 PARALLELITY: T.I.R. _____ FLATNESS: T.I.R. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: \pm 1'	DRAWN/DATE A.BEATTY 1/8/96	ENG./DATE P.GOODMAN 1/8/96	DRAWING NUMBER PWD-5520-04-SMA-79-01		REV. C
	CHECKED/DATE	APPROVED/DATE	SCALE: 1.5=1	SHEET 1 of 1	

REV.	DESCRIPTION	DATE
-	RELEASED	1/8/96
A	ECN 15984	5/2/97
B	ECN 16960	1/29/99
C	ECN 19458	11/4/03