

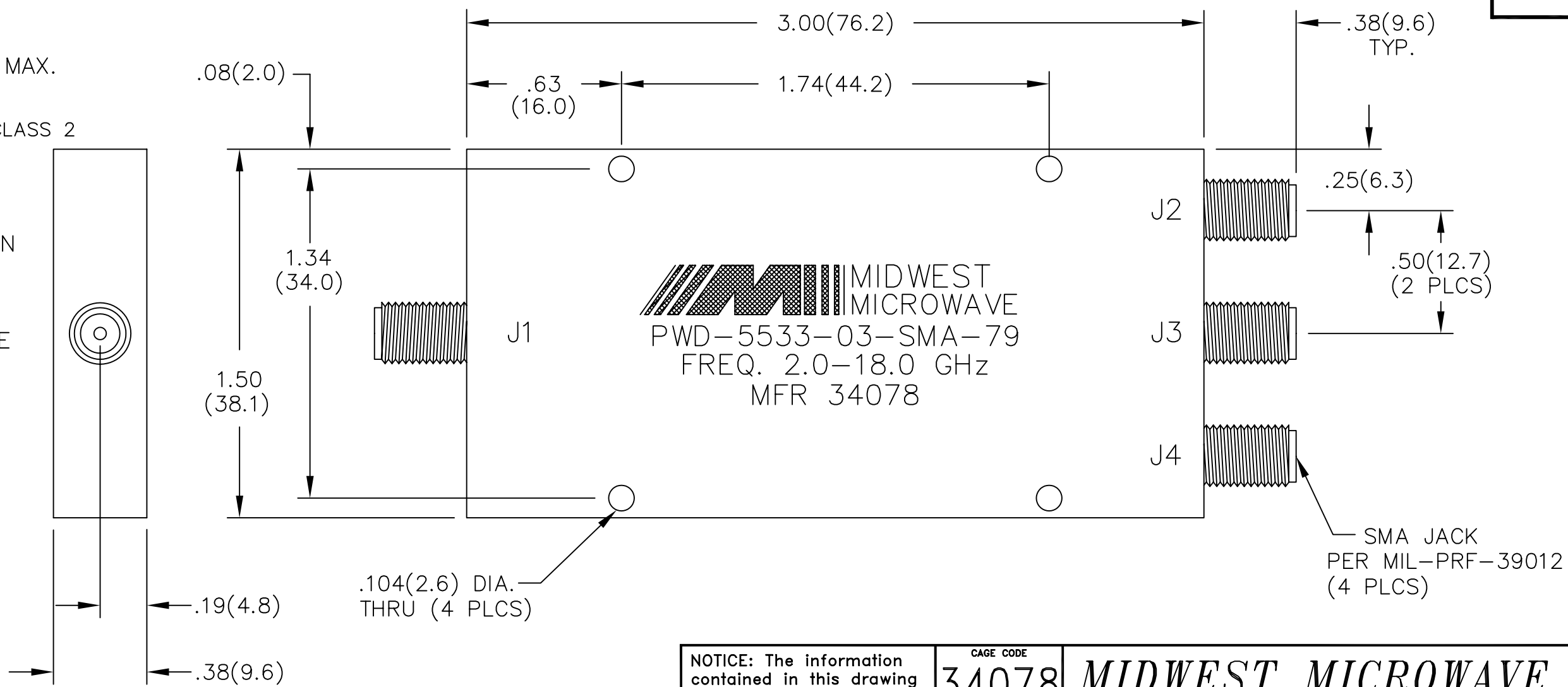
MODEL NUMBER  
PWD-5533-03-SMA-79

- NOTES:
- 1.0 ELECTRICAL SPECIFICATIONS:
    - 1.1 FREQUENCY RANGE: 2.0 TO 18.0 GHz
    - 1.2 INSERTION LOSS: 1.2dB MAX.
    - 1.3 ISOLATION: 15dB MIN.
    - 1.4 VSWR 1.80:1 MAX.
    - 1.5 OUTPUT UNBALANCE:
      - AMPLITUDE: 0.5dB MAX.
      - PHASE: 10° MAX.
    - 1.6 INPUT POWER: 30 WATTS MAX.
    - 1.7 TEMPERATURE RANGE:
      - OPERATING: -55° to +125°
    - 1.8 WIEIGHT: 89 GRAMS (3.15 Oz) MAX.

- 2.0 FINISHING:
  - 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-08002-82-02)

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  
A.BEATTY  
6/22/95

ENG./DATE  
P.GOODMAN  
6/22/95

CHECKED/DATE  
APPROVED/DATE

TITLE  
POWER DIVIDER  
OUTLINE DRAWING

DRAWING NUMBER  
PWD-5533-03-SMA-79-01

REV.  
A

SCALE: 2=1 SHEET 1 of 1

DATE	6/22/95	5/9/00
DESCRIPTION	RELEASED	ECN 17516
REV.	-	A