

NOTES:

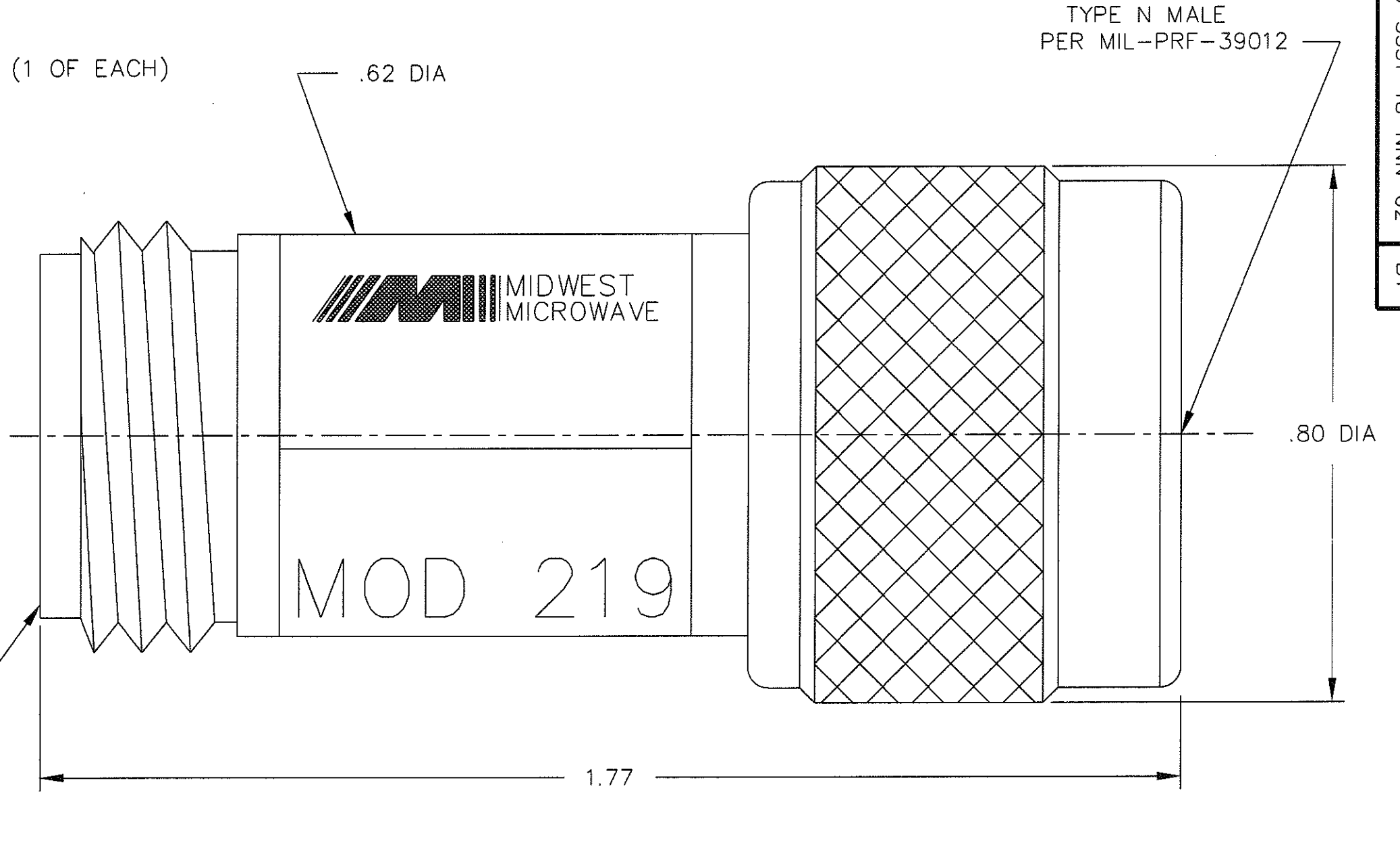
1.0 ELECTRICAL SPECIFICATIONS:

- 1.1 FREQUENCY RANGE: DC to 18GHz
- 1.2 ATTENUATION VALUES: 3, 6, 10 & 20dB (1 OF EACH)
- 1.3 ATTENUATION ACCURACY:
  - 1.3.1 3 & 6dB: ±0.3dB
  - 1.3.2 10 & 20dB: ±0.5dB
- 1.4 VSWR: 1.07 +0.015f (GHz)
- 1.5 MAXIMUM INPUT POWER: 2 WATTS AVG.
- 1.6 IMPEDANCE: 50 OHMS
- 1.7 CALIBRATION DATA SUPPLIED AT:
  - DC, 4.0, 8.0, 12.4 & 18.0 GHz

2.0 MARK EACH UNIT USING MMI LABEL LBL-02583-46-01

3.0 ATTENUATOR SET TO INCLUDE:

MIDWEST MODEL NO.	dB VALUE	QTY.
ATT-0219-03-NNN-02	3	1
ATT-0219-06-NNN-02	6	1
ATT-0219-10-NNN-02	10	1
ATT-0219-20-NNN-02	20	1



MODEL NUMBER  
ATS-3551-18-NNN-02  
REV.  
B1

REV.	DESCRIPTION	DATE
-	RELEASED	12/17/90
A	ECN 13583	5/6/94
B	ECN 16933	12/4/98
B1	ADDED TITLEBLOCK	3/18/05

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°	FSCM NO. <b>34078</b>	<b>MIDWEST MICROWAVE</b>
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	
TITLE ATTENUATOR SET		DRAWING NUMBER ATS-3551-18-NNN-02
DRAWN/DATE A.BEATTY 12/11/90		ENG./DATE G.KOZAK 12/17/90
CHECKED/DATE D.ESTY 12/12/90		APPROVED/DATE
SCALE: 5=1		SHEET 1 of 1

# Mouser Electronics

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