

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions](#)

[ATS-3551-18-NNN-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

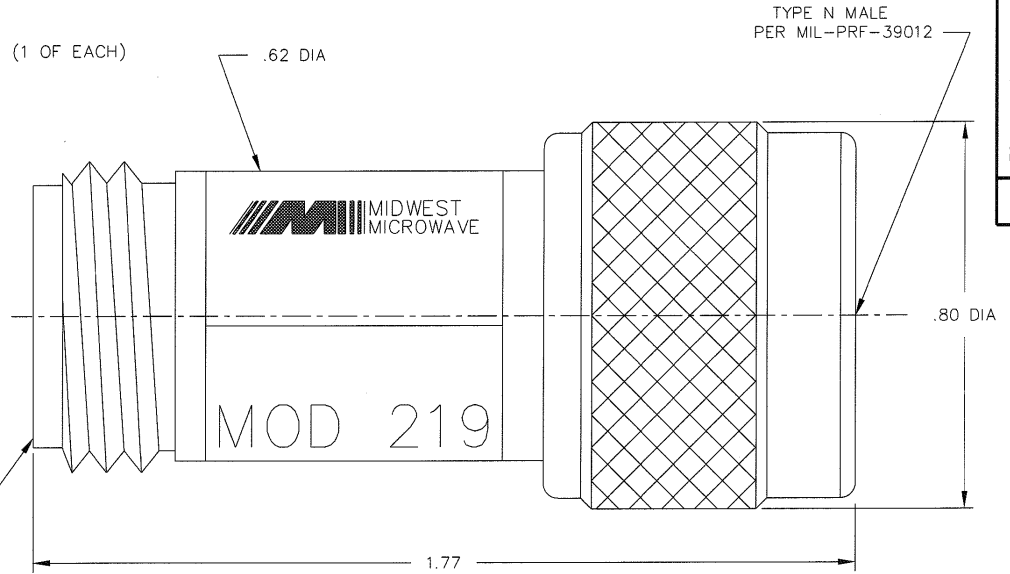
- 1.1 FREQUENCY RANGE: DC to 18GHz
- 1.2 ATTENUATION VALUES: 3, 6, 10 & 20dB (1 OF EACH)
- 1.3 ATTENUATION ACCURACY:
 - 1.3.1 3 & 6dB: ± 0.3 dB
 - 1.3.2 10 & 20dB: ± 0.5 dB
- 1.4 VSWR: 1.07 +0.015f (GHz)
- 1.5 MAXIMUM INPUT POWER: 2 WATTS AVG.
- 1.6 IMPEDANCE: 50 OHMS
- 1.7 CALIBRATION DATA SUPPLIED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

TYPE N FEMALE
PER MIL-PRF-39012



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

REV.	DESCRIPTION	DATE
1	RELEASED	12/17/90
A	EON 13583	5/6/94
B	EON 16933	12/7/98
B1	ADDED TILERBLOCK	3/16/05

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: $\pm 1'$	FSCM NO. 34078	MIDWEST MICROWAVE	TITLE ATTENUATOR SET
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	DRAWN/DATE A. BEATTY 12/11/90	ENG/DATE C. KOZAK 12/17/90
	CHECKED/DATE D. ESTY 12/12/90	APPROVED/DATE	SCALE: 5=1 SHEET 1 of 1