

NOTES:

1.0 ELECTRICAL SPECIFICATIONS:

1.1 FREQUENCY RANGE: DC to 12.4 GHz

1.2 ATTENUATION ACCURACY:

1 to 6dB ±0.3dB

7 to 20dB ±0.5dB

21 to 40dB ±1.0dB

41 to 60dB ±1.5dB

1.3 IMPEDANCE: 50 OHMS

1.4 VSWR (MAX.): 1.07+0.015f(GHz)

1.5 INPUT POWER (MAX.):

2 WATTS AVG. AT +25°C DERATED
LINEARLY TO 0.5 WATTS AT +125°C.

1.6 OPERATING TEMP. RANGE:

-55°C to +125°C

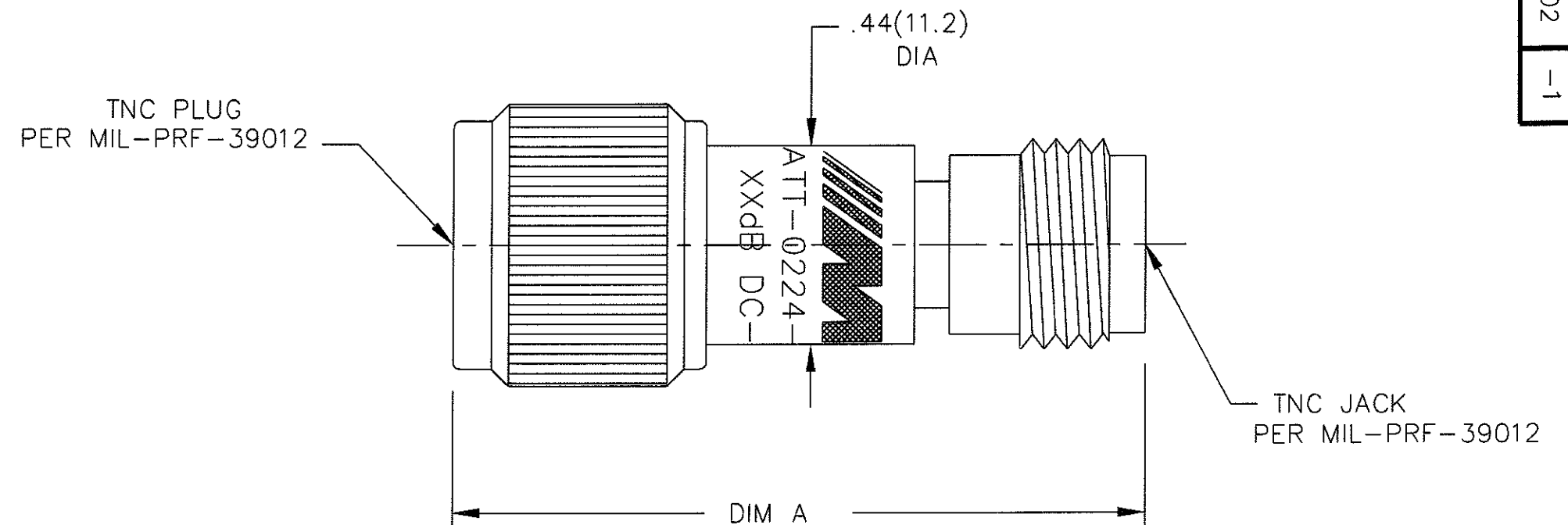
2.0 MARKING: MARK UNIT AS SHOWN

(REF.: INK-03338-27-XX)

3.0 DIMENSIONS IN PARENTHESIS ARE IN

MILLIMETERS.

21 thru 60	1.84(46.7)
1 thru 20	1.57(39.9)
(dB) ATTEN.	DIM A



REV.	DESCRIPTION	DATE
-	RELEASED	12/6/94
-1	ADDED: TITLEBLOCK	3/21/05

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO.	34078 MIDWEST MICROWAVE	
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°		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE ATTENUATOR
DRAWN/DATE A.BEATTY 12/5/94		ENG./DATE G.KOZAK 12/6/94		DRAWING NUMBER ATT-0224-XX-TNC-02
CHECKED/DATE M.HOLLMAN 12/5/94		APPROVED/DATE		SCALE: 3=1 SHEET 1 of 1

MODEL NUMBER	REV.
ATT-0224-XX-TNC-02	-1