

NOTES:

1.0 SPECIFICATIONS.

1.1 FREQUENCY RANGE: DC to 26.5 GHz

1.2 ATTENUATION ACCURACY:

- 1 thru 6dB: ±0.5dB
- 7 thru 20dB: ±0.7dB
- 21 thru 30dB: ±1.0dB

1.3 MAXIMUM VSWR: 1.07 + .015 f (GHz)

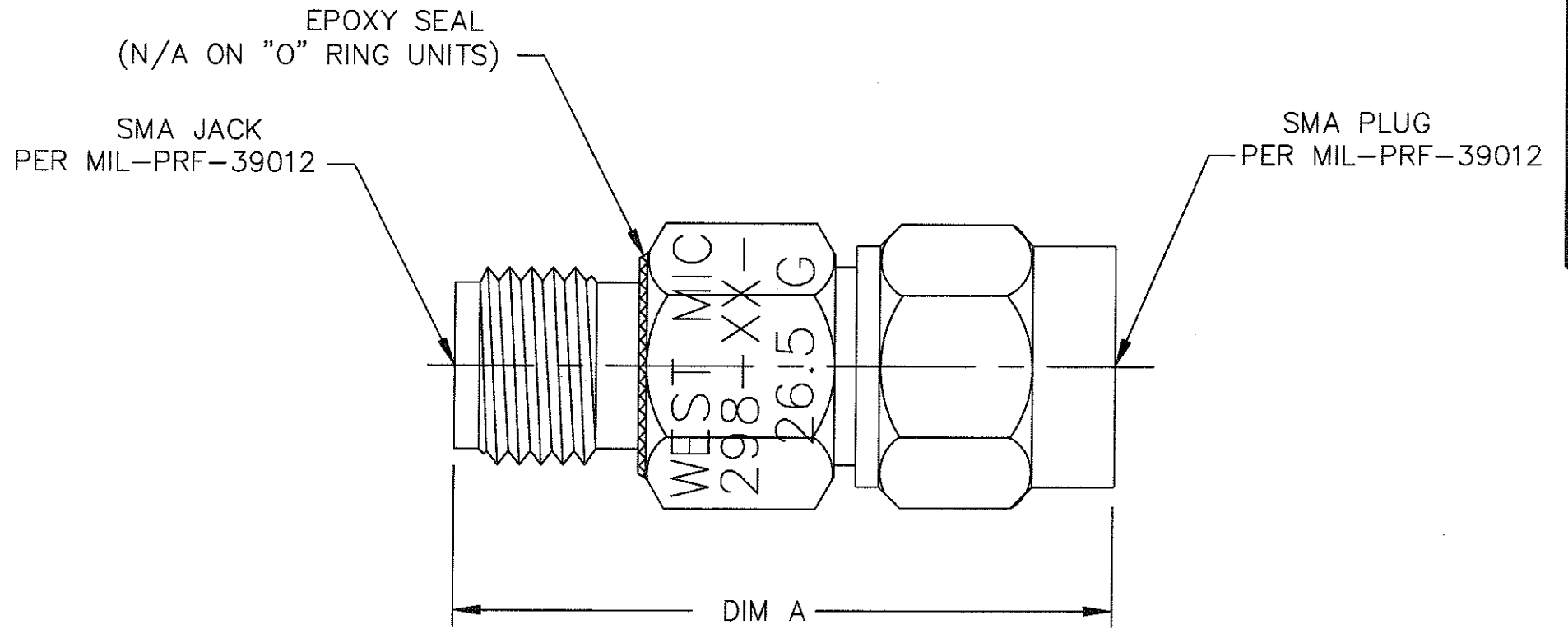
1.4 MAXIMUM INPUT POWER:
2 WATTS AVG. AT +25°C DERATED
LINEARLY TO 0.5 WATTS AT +125°C.

1.5 OPERATING TEMP. RANGE: -65°C to +125°C

2.0 MARKING.

2.1 MARK UNIT AS SHOWN.
(REF.: INK-08064-27-XX)

3.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



ATTENUATION VALUE	DIM A
1 to 12dB	.86(21.8)
13 to 30dB	1.02(25.9)

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. 34078	MIDWEST MICROWAVE	
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE ATTENUATOR
	DRAWN/DATE M.STAFFORD 6/25/99	ENG./DATE G.KOZAK 7/1/99	DRAWING NUMBER ATT-0298-XX-HEX-02
	CHECKED/DATE	APPROVED/DATE	SCALE: 5=1 SHEET 1 of 1

REV.	DESCRIPTION	DATE
-	RELEASED	7/1/99
A	ECN 19827	5/14/04
B	ECN 20463	6/20/05