

NOTES:

- 1.0 SPECIFICATIONS.
- 1,1 FREQUENCY RANGE: DC to 26.5 GHz
- 1.2 ATTENUATION ACCURACY:

1 to 6dB: ±0.5dB

7 to 20dB: ±0.7dB

21 to 30dB: ±1.0dB

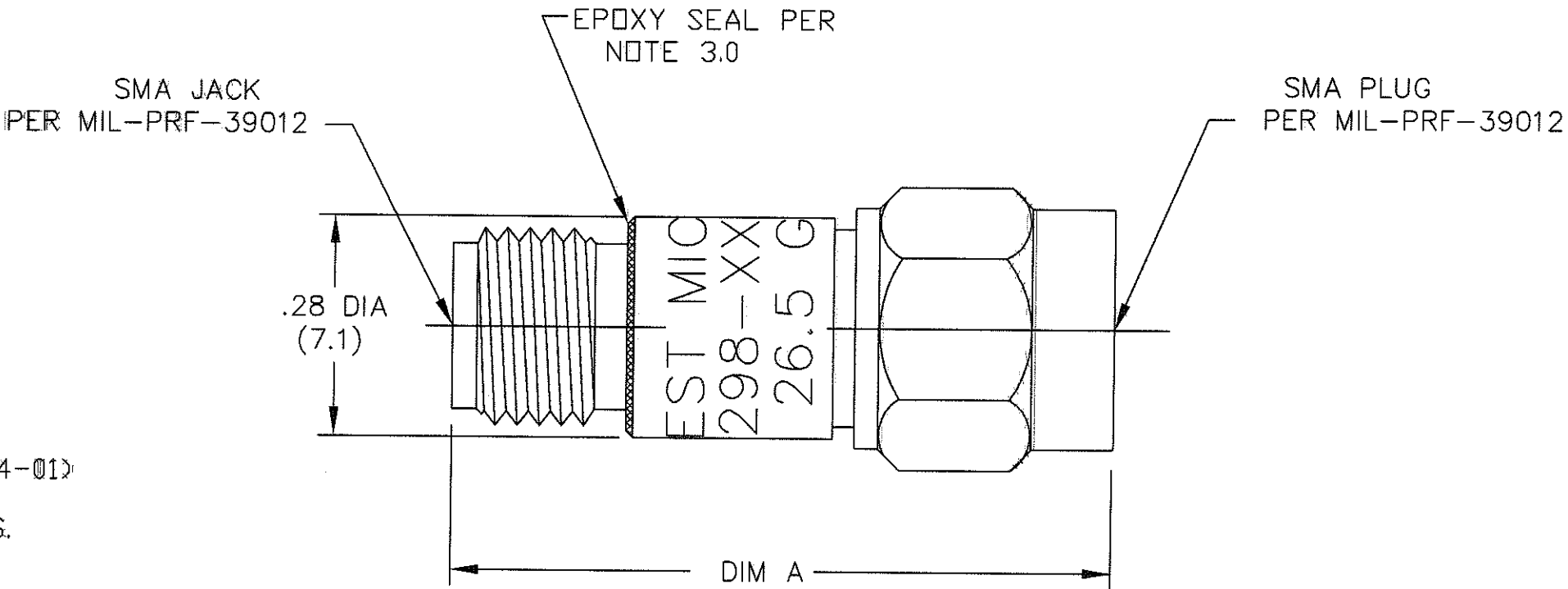
31 to 40dB: ±1.5dB
- 1.3 MAXIMUM VSWR: 1.07 + .015 f (GHz)
- 1.4 MAXIMUM INPUT POWER:

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-08063-27-XX)
- 3.0 EPOXY UNIT AS SHOWN (REF.: EPX-08000-44-01)
- 4.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



ATTENUATION VALUE	DIM A
1 to 12dB	.86(21.8)
13 to 30dB	1.02(25.9)
31 to 40dB	1.13(28.6)

REV.	DESCRIPTION	DATE
-	RELEASED	12/17/01
A	ECN 17924	4/19/01
B	ECN 17943	5/10/01
C	ECN 18275	12/14/01
D	ECN 19377	9/8/03
E	ECN 21171	1/5/07

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FSCM NO. 34078		MIDWEST MICROWAVE			
3 PLACE DECIMALS ±.005		NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE ATTENUATOR			
2 PLACE DECIMALS ±.02							
FRACTIONS ±1/64							
PARALLELITY: T.I.R. _____							
FLATNESS: T.I.R. _____		DRAWN/DATE L.BROWN 3/31/99		ENG./DATE G.KOZAK 3/31/99		DRAWING NUMBER ATT-0298-XX-SMA-02	
CONCENTRICITY: T.I.R. _____		CHECKED/DATE		APPROVED/DATE G.HOUGHTON 12/17/01			
ANGLES AND PERPENDICULARITY: ±1°				SCALE: 5=1		SHEET 1 of 1	