

NOTES:

1.0 SPECIFICATIONS:

1.1 FREQ. RANGE: DC to 2.0 GHz

1.2 ATTENUATION ACCURACY:

0dB	+0.3/-0dB
0.5 - 6dB	±0.3dB
7 - 20dB	±0.5dB
21 - 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  
0.5 WATTS AT +125°C

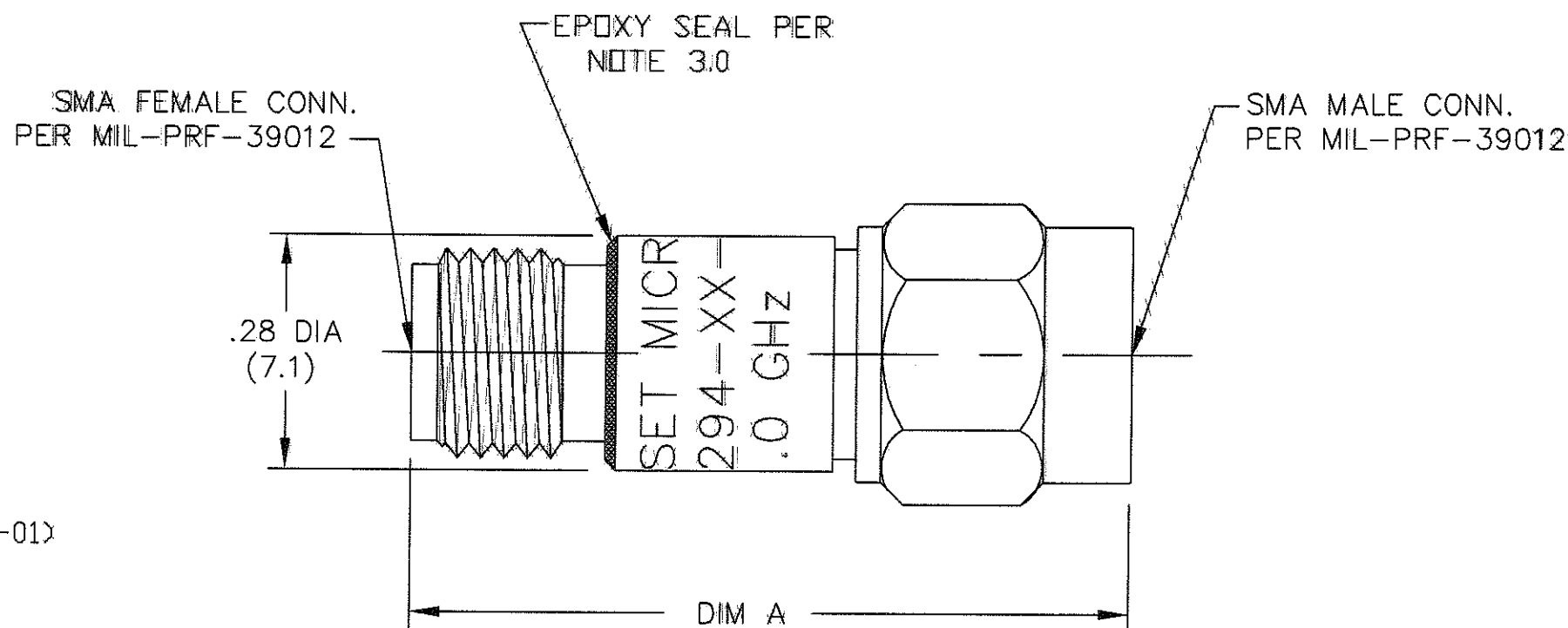
1.5 OPERATING TEMP. RANGE: -65°C to +125°C

2.0 MARKING

2.1 MARK UNIT AS SHOWN  
(REF.: INK-03813-27-XX)

3.0 EPOXY UNIT AS SHOWN (REF.: EPX-08000-44-01)

4.0 DIMENSIONS IN PARENTHESIS ARE IN  
MILLIMETERS.



ATTENUATION VALUE	DIM A
0-12dB	.86(21.8)
13-30dB	1.02(25.9)

SEE HISTORY FILE FOR REV. HISTORY

DWG NO. WAS: 02333-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	10/1/92
M	EOR 6933	1/26/90
M	SHOW CORR. P/N	2/15/90
N	ECN 10832	9/3/91
O	REDRAW ON CAD	9/29/92
P	ECN 19049	2/24/03
Q	ECN 20708	2/8/06
R	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 A.BEATTY 9/29/92		ENG./DATE G.KOZAK 10/1/92	
CONCENTRICITY: T.I.R.		CHECKED/DATE		APPROVED/DATE	
ANGLES AND PERPENDICULARITY: ±1°				DRAWING NUMBER -ATT-0294-XX-SMA-02	
		SCALE: 5=1		SHEET 1 of 1	