

NOTES:

1.0 SPECIFICATIONS:

1.1 FREQ. RANGE: DC to 8.0 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 TO
0.5 WATTS AT +125°C

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

2.0 MARKING

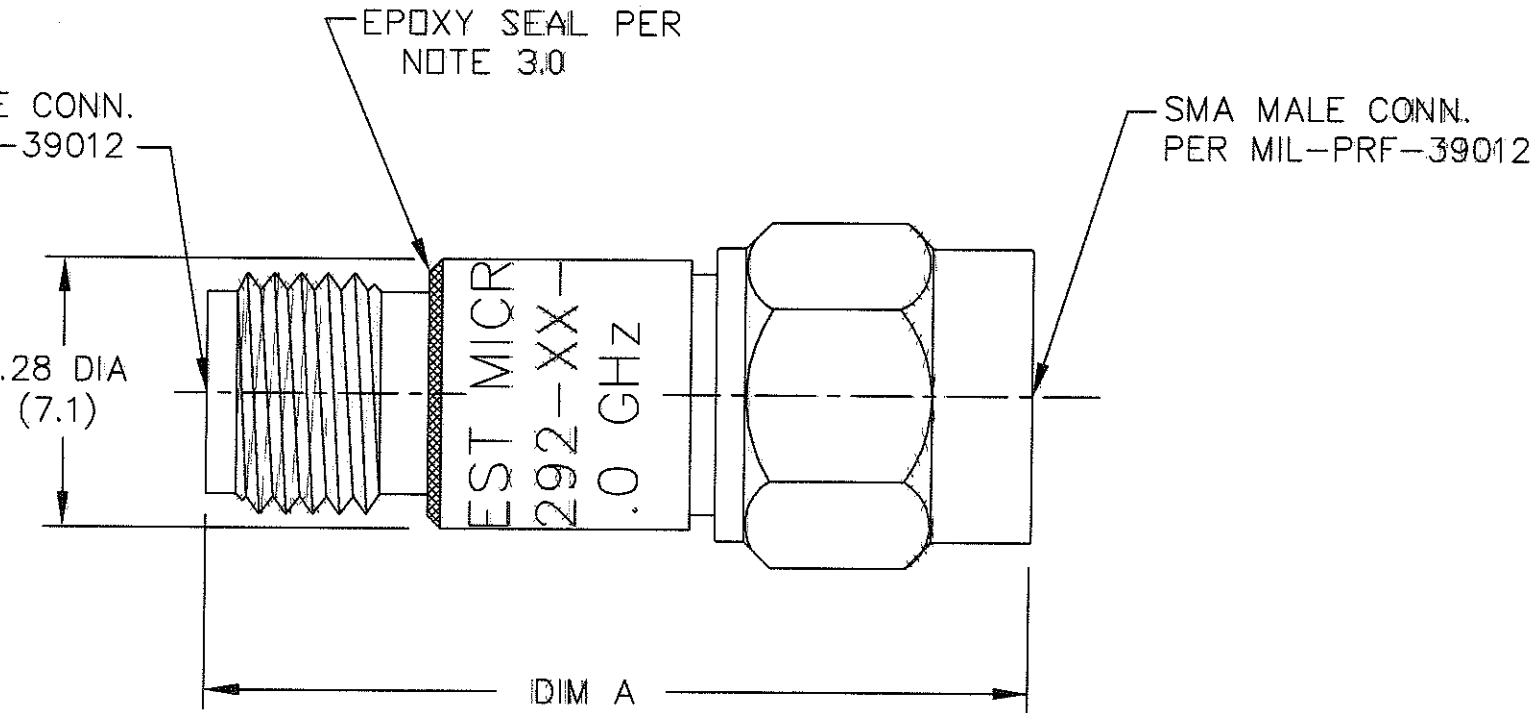
2.1 MARK UNIT AS SHOWN
(REF.: INK-03812-27-XX)

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

4.0 DIMENSIONS IN PARENTHESIS ARE IN
MILLIMETERS.

NOTE:

ATT-0292-XX-000-02 AND ATT-0292-XX-SMA-02
ARE IDENTICAL. MARKING SHOULD MATCH MODEL
NUMBER AS IT APPEARS ON PURCHASE ORDER.



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	10/2/92
M	ECR 6933	1/26/90
M1	SHOW CORR. P/N	2/15/90
N	ECN 10832	9/3/91
O	REDRAW ON CAD	9/29/92
P	ECN 12471	10/8/93
R	ECN 19049	2/24/03
S	ECN 21171	1/5/07

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°		IFSCM 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 A.BEATTY 9/29/92		ENG./DATE G.KOZAK 10/1/92		DRAWING NUMBER ATT-0292-XX-SMA-02
CHECKED/DATE		APPROVED/DATE		SCALE: 5=1 SHEET 1 of 1

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