

NOTES:

1.0 SPECIFICATIONS.

1.1 FREQUENCY RANGE: DC to 26.5 GHz

1.2 ATTENUATION ACCURACY:

1 thru 6dB: $\pm 0.5\text{dB}$

7 thru 20dB: $\pm 0.7\text{dB}$

21 thru 30dB: $\pm 1.0\text{dB}$

1.3 MAXIMUM VSWR: $1.07 + .015 f \text{ (GHz)}$

1.4 MAXIMUM INPUT POWER:

2 WATTS AVG. AT $+25^\circ\text{C}$ DERATED
LINEARLY TO 0.5 WATTS AT $+125^\circ\text{C}$.

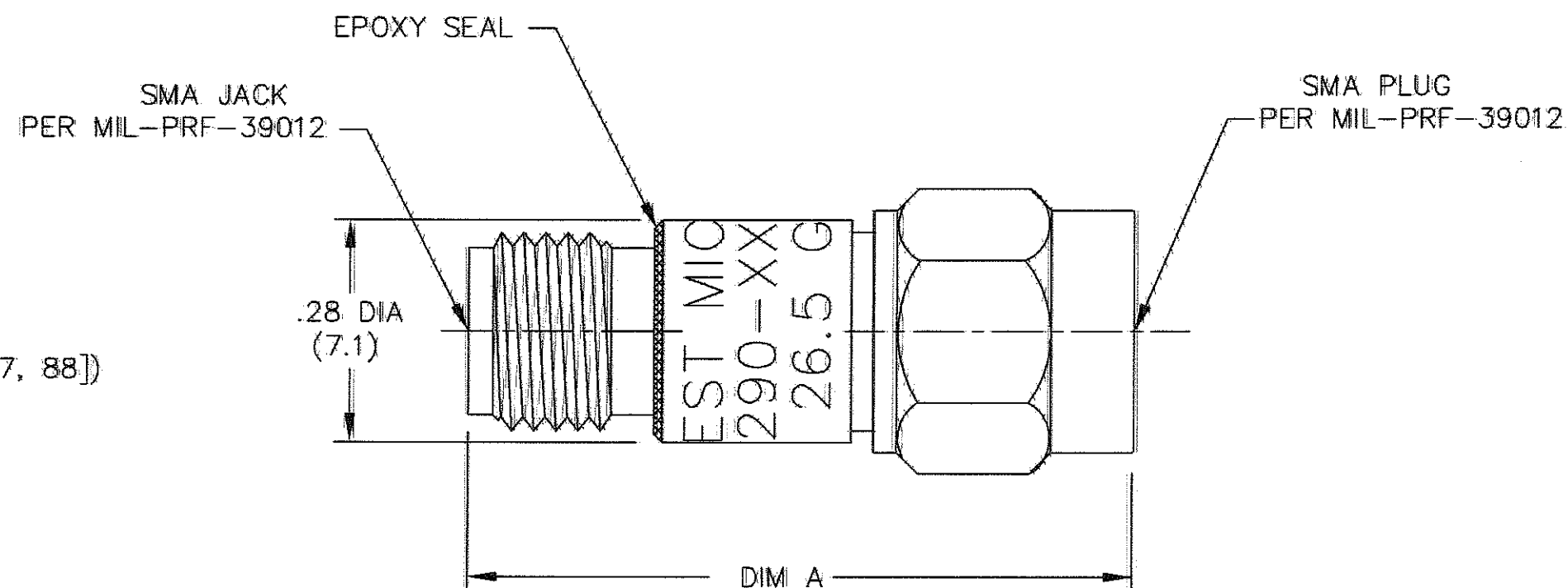
1.5 OPERATING TEMP. RANGE: -65°C to $+125^\circ\text{C}$

2.0 MARKING.

2.1 MARK UNIT AS SHOWN.

(REF.: INK-06745-27-[54 thru 63, 68 thru 77, 88])

3.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



ATTENUATION VALUE	DIM A
1 to 10dB	.86(21.8)
11 to 30dB	1.02(25.9)

REV.	DESCRIPTION	DATE
-	RELEASED	12/18/87
A	ECR 6545	8/1/89
B	ECR 6933	-
C	ECN 13725	7/13/94
C1	ADD 21-30dB VALUES	12/7/95
D	ECN 20288	1/18/05
E	ECN 21478	8/24/07

DWG. NO. WAS: 07731-01-00

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.HOLLMAN 7/13/94	ENG/DATE G.KOZAK 2/25/94	DRAWING NUMBER ATT-0290-XX-068-02	
	CHECKED/DATE A.BEATTY 7/25/94	APPROVED/DATE	SCALE: 5=1	SHEET 1 of 1