

NOTES:

1.0 SPECIFICATIONS:

- 1.1 FREQ. RANGE: DC to 18.0 GHz
- 1.2 ATTENUATION ACCURACY:

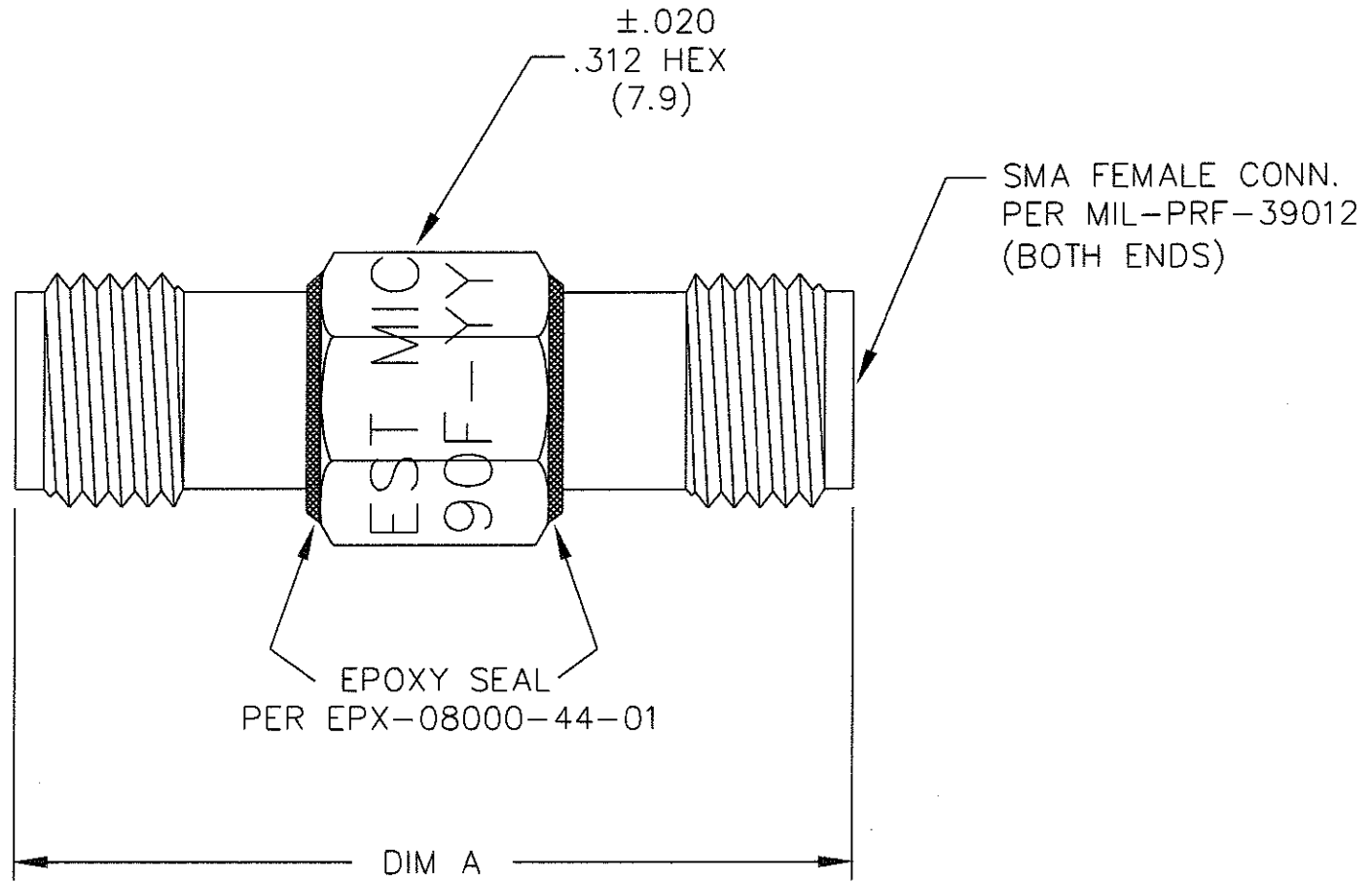
0dB	+.3/-0dB
1 to 6dB	±0.3dB
7 to 20dB	±0.5dB
21 to 30dB	±1.0dB

- 1.3 MAXIMUM VSWR: 1.07+0.015f(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-06469-27-XX)

3.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



13 - 30dB	1.03(26.2)
0 - 12dB	.90(22.9)
ATTENUATION VALUE	DIM A

WAS DWG. NO.: 04242-01-00

REV.	DESCRIPTION	DATE
I	RELEASED	6/21/82
A	ECR 6545	7/10/89
B	ECR 6933	11/6/90
B1	UPDATE MODEL #	2/5/91
C	ECN 14889/ON CAD	12/6/95
D	ECN 15030	1/25/96
E	ECN 16216	9/15/97
E1	ADDED TITLEBLOCK	3/22/05

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

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave

DRAWN/DATE
M.STAFFORD
12/6/95

CHECKED/DATE
A.BEATTY
12/13/95

ENG./DATE
G.KOZAK
12/14/95

APPROVED/DATE

TITLE
ATTENUATOR

DRAWING NUMBER
ATT-290F-XX-HEX-02

SCALE: 5=1

SHEET 1 of 1