

NOTES:

1.0 SPECIFICATIONS:

1.1 FREQ. RANGE: DC to 18.0 GHz

1.2 ATTENUATION ACCURACY:

1	- 6dB	±0.3dB
7	- 20dB	±0.5dB
21	- 30dB	±1.0dB
31	- 40dB	±1.5dB
40	- 60dB	±2.0dB

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

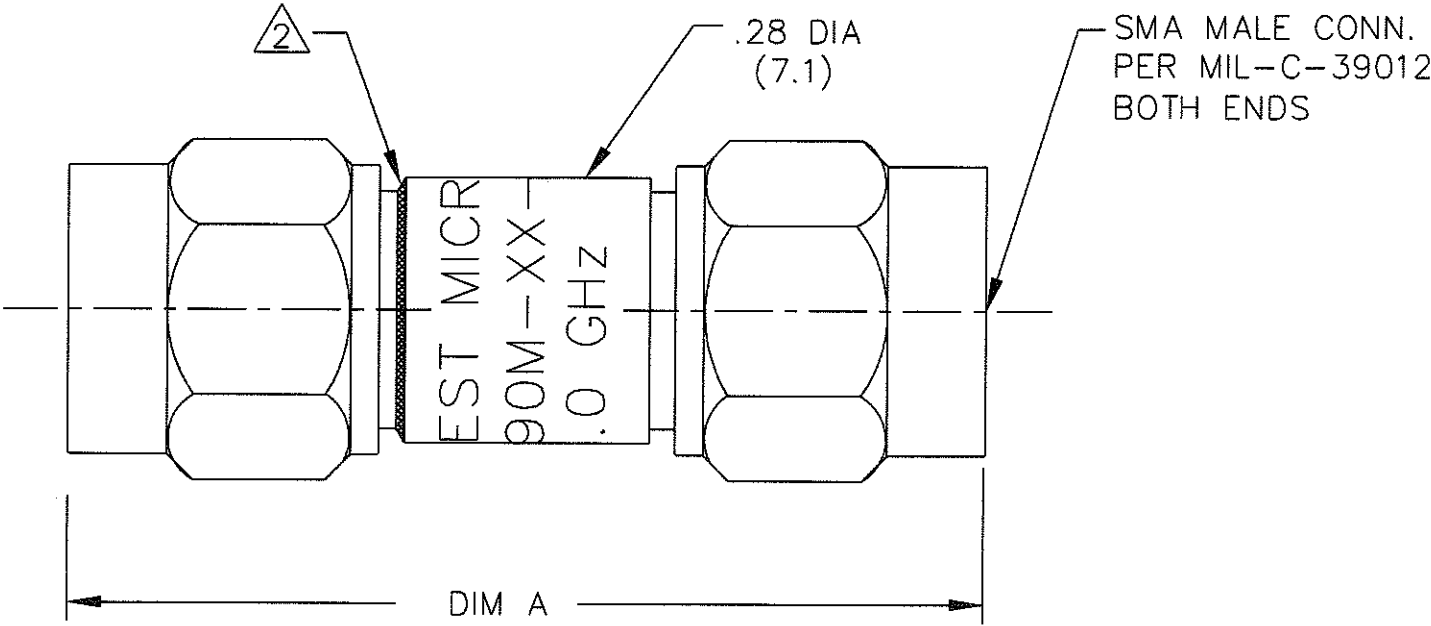
1.5 OPERATING TEMP. RANGE: -65°C to +125°C

△2 EPOXY UNIT PER EPX-08000-44-01

3.0 MARKING

3.1 MARK UNIT AS SHOWN:
(REF.: INK-03821-27-XX)

4.0 DIMENSIONS IN PARENTHESIS ARE IN
MILLIMETERS.



ATTENUATION VALUE	DIM A
1 thru 12dB	.98(24.9)
13 thru 30dB	1.12(28.4)
31 thru 60dB	1.23(31.2)

DWG NO. WAS: 02337-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	9/23/91
A	ECR 5410	6/25/87
B	ECR 6545	6/29/89
B1	REDRAW ON CAD	9/10/91
B2	UPDATE MODEL NO.	9/29/92
C	ECN 12401	2/10/93
D	ECN 20048	8/23/04

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 A.BEATTY 9/10/01		ENG./DATE G.KOZAK 9/23/91		DRAWING NUMBER ATT-290M-XX-SMA-02
CHECKED/DATE C.RICKARD 9/10/91		APPROVED/DATE		SCALE: 5=1 SHEET 1 of 1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

Cinch Connectivity Solutions:

<u>ATT-290M-10-SMA-02</u>	<u>ATT-290M-20-SMA-02</u>	<u>ATT-290M-30-SMA-02</u>	<u>ATT-290M-04-SMA-02</u>	<u>ATT-290M-05-SMA-02</u>
<u>ATT-290M-06-SMA-02</u>	<u>ATT-290M-07-SMA-02</u>	<u>ATT-290M-08-SMA-02</u>	<u>ATT-290M-09-SMA-02</u>	<u>ATT-290M-00-SMA-02</u>
<u>ATT-290M-01-SMA-02</u>	<u>ATT-290M-02-SMA-02</u>	<u>ATT-290M-03-SMA-02</u>		