

## Excellent Integrated System Limited

Stocking Distributor

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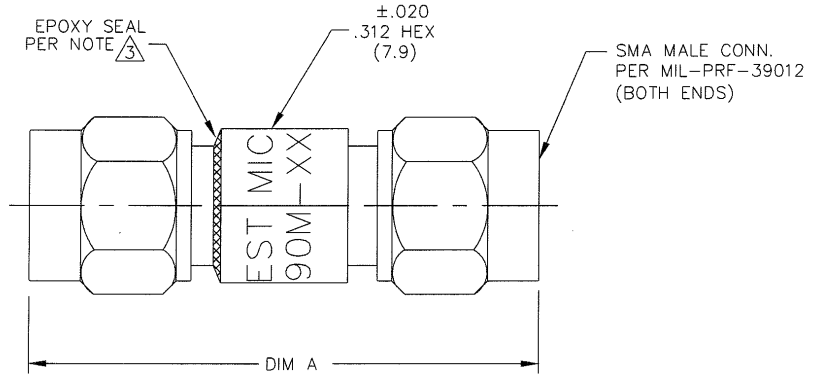
[ATT-290M-06-HEX-02](#)

For any questions, you can email us directly:

[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)

NOTES:

- 1.0 SPECIFICATIONS:  
 1.1 FREQ. RANGE: DC to 18.0 GHz  
 1.2 ATTENUATION ACCURACY:  
     0dB +0.3dB  
     0.5 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-06468-27-XX)
- △ EPOXY SEAL AS SHOWN PER  
 EPX-08000-44-01
- 4.0 DIMENSIONS IN PARENTHESIS ARE  
 IN MILLIMETERS.



13 - 30dB	1.12(28.4)
0 - 12dB	.98(24.9)
ATTENUATION VALUE	DIM A

REV.	DESCRIPTION	DATE
-	RELEASED	6/21/82
A	EGR 4877	10/3/86
B	EGR 5199	3/12/87
C	EGR 5978	4/28/88
D	EGR 6545	7/10/88
E	EGR 6833	3/30/90
E1	UPDATE MOD. NO.	2/5/91
F	REDRAW ON CAD	5/6/93
G	ECN 12652	5/26/93
G1	ADDED TITLEBLOCK	3/22/03

DWG NO. WAS: 04241-01-00

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE: 3 PLACE DECIMALS ±.005 2 PLACE DECIMALS ±.02 FRACTIONS ±1/64 PARALLELITY: T.J.R. FLATNESS: T.J.R. CONCENTRICITY: T.J.R. ANGLES AND PERPENDICULARITY: ±1°	FSCM NO. <b>34078</b>	<b>MIDWEST MICROWAVE</b>
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	
	TITLE ATTENUATOR	
	DRAWING NUMBER ATT-290M-XX-HEX-02	
DRAFTER A. BEATTY 4/8/93	ENGR/DRAWER G. KOZAK 4/12/93	SCALE: 5=1
CHECKED/DATE M. HOLLMAN 4/7/93	APPROVED/DATE	SHEET 1 of 1