

Excellent Integrated System Limited

Stocking Distributor

Click to view price, real time Inventory, Delivery & Lifecycle Information:

[Cinch Connectivity Solutions](#)

[ATT-0298-12-HEX-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

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: $1.07 + .015 f$ (GHz)

1.4 MAXIMUM INPUT POWER:

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

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

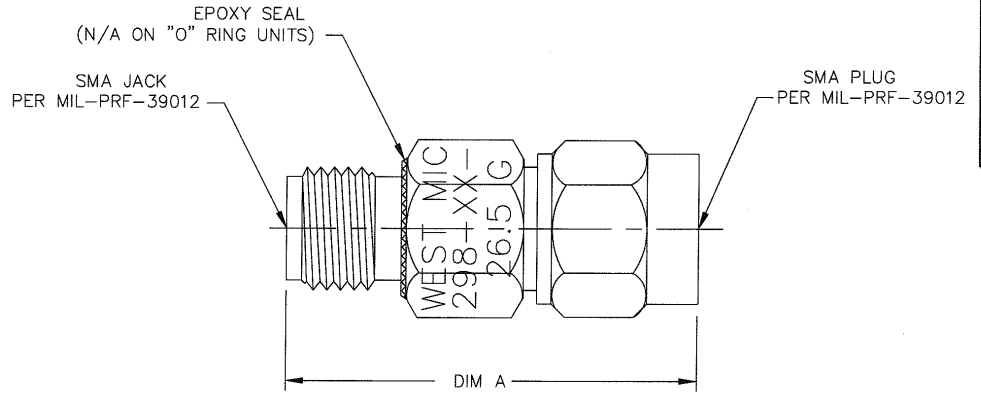
1.5 OPERATING TEMP. RANGE: -65°C to $+125^{\circ}\text{C}$

2.0 MARKING.

2.1 MARK UNIT AS SHOWN.

(REF.: INK-08064-27-XX)

3.0 DIMENSIONS IN PARENTHESIS ARE MILLIMETERS.



ATTENUATION VALUE	DIM A
1 to 12dB	.86(21.8)
13 to 30dB	1.02(25.9)

REV.	DESCRIPTION	DATE
-	RELEASED	7/1/99
A	ECN 18827	5/14/04
B	ECN 20463	6/20/05

UNLESS OTHERWISE NOTED DIMENSIONS ARE IN INCHES AND TOLERANCES ARE:		FROM NO. 34078	MIDWEST MICROWAVE	
3 PLACE DECIMALS $\pm .005$	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE ATTENUATOR	
2 PLACE DECIMALS $\pm .02$				
FRACTIONS $\pm 1/64$	PARALLELITY: T.I.R. _____		DRAWING NUMBER ATT-0298-XX-HEX-02	
FLATNESS: T.I.R. _____	CONCENTRICITY: T.I.R. _____		SCALE: 5=1	
ANGLES AND PERPENDICULARITY: $\pm 1^{\circ}$	CHECKED/DATE M. STAFFORD 6/25/99		APPROVED/DATE G. KOZAK 7/1/99	
		SHEET 1 of 1		