

## Excellent Integrated System Limited

Stocking Distributor

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

[Cinch Connectivity Solutions](#)  
[ATT-0292-10-SMA-02](#)

For any questions, you can email us directly:

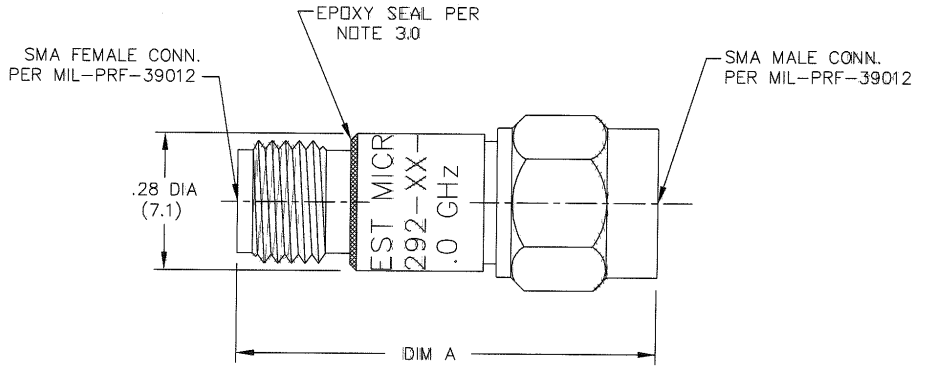
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



MODEL NUMBER  
 ATT-0292-XX-SMA-02  
 REV.  
 S

NOTES:

- 1.0 SPECIFICATIONS:
- 1.1 FREQ. RANGE: DC to 8.0 GHz
- 1.2 ATTENUATION ACCURACY:
  - 0dB +0.3/-0dB
  - 0.5 - 6dB ±0.3dB
  - 7 - 20dB ±0.5dB
  - 21 - 30dB ±1.0dB
- 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
- 2.0 MARKING
- 2.1 MARK UNIT AS SHOWN  
 (REF.: INK-03812-27-XX)
- 3.0 EPOXY UNIT AS SHOWN (REF.; EPX-08000-44-01)
- 4.0 DIMENSIONS IN PARENTHESIS ARE IN  
 MILLIMETERS.



NOTE:  
 ATT-0292-XX-000-02 AND ATT-0292-XX-SMA-02  
 ARE IDENTICAL. MARKING SHOULD MATCH MODEL  
 NUMBER AS IT APPEARS ON PURCHASE ORDER.

ATTENUATION VALUE	DIM A
0-12dB	.86(21.8)
13-30dB	1.02(25.9)

SEE HISTORY FILE FOR REV. HISTORY

DWG NO. WAS: 02333-01-00

REV.	DESCRIPTION	DATE
I	RELEASED	10/2/92
M	ECN 6833	1/26/90
MI	SHOW CORR. P/N	2/15/90
N	ECN 10832	9/3/91
O	REDRAW ON CAD	9/29/92
P	ECN 12471	10/6/93
R	ECN 19049	2/24/93
S	ECN 21171	1/5/07

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°	FPM 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	
	DRAWN/DATE A. BEATTY 9/29/92	ENG/DATE G. KOZAK 10/1/92
CHECKED/DATE APPROVED/DATE		SCALE: 5=1 SHEET 1 of 1