

## Excellent Integrated System Limited

Stocking Distributor

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

[Cinch Connectivity Solutions](#)

[ATT-0263-05-SMA-02](#)

For any questions, you can email us directly:

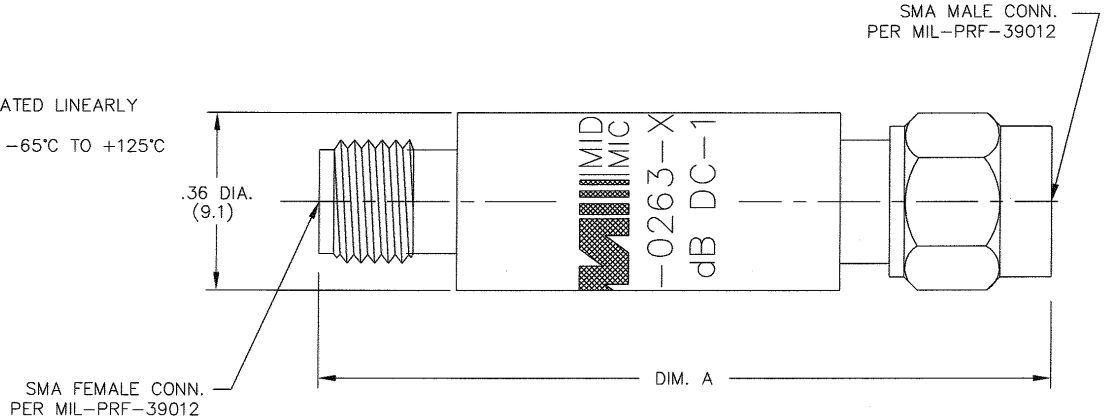
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



MODEL NUMBER  
 ATT-0263-XX-SMA-02  
 REV.  
 G

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
  - 1.1 FREQUENCY RANGE: DC to 18.0 GHz
  - 1.2 ATTENUATION VALUES AND ACCURACY:
    - 1.2.1 0 dB +0.3 dB
    - 1.2.2 1 to 10 dB ±0.3 dB
    - 1.2.3 11 to 20 dB ±0.5 dB
    - 1.2.4 21 to 40 dB ±1.0 dB
    - 1.2.5 41 to 60 dB ±1.5 dB
  - 1.3 VSWR: 1.07 + .015f (GHz)
- 2.0 MAXIMUM INPUT POWER:
  - 2 WATTS AVERAGE AT +25°C DERATED LINEARLY TO 0.5 WATTS AT +125°C
- 3.0 OPERATING TEMPERATURE RANGE: -65°C TO +125°C
- 4.0 MARKING: MARK UNIT AS SHOWN (REF.: INK-03803-27-XX)
- 5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



21 to 60 dB	1.49(37.8)
0 to 20 dB	1.20(30.5)
-XX- ATTENUATION VALUE	DIM A

WAS DWG. 02332-01-00

ATT-0263-XX-000-02 AND ATT-0263-XX-SMA-02  
 ARE IDENTICAL MARKING SHOULD MATCH MODEL  
 NUMBER AS IT APPEARS ON PURCHASE ORDER.

REV.	DESCRIPTION	DATE
-	RELEASED	8/26/90
A	ECR 3656	6/17/85
B	ECR 4003	11/1/85
C	ECR 4689	7/24/86
D	ECR 6546	7/20/89
E	ECR 6933	8/17/90
E1	CORRECT MARKING	
E2	UPDATE MODEL NO.	4/29/91
F	ECN 12471	10/1/83
G	ECN 20115	10/5/04

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°	FIRM 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 MINIATURE ATTENUATOR		DRAWING NUMBER ATT-0263-XX-SMA-02
DRAWN/DATE D.ESTY 8/15/90	ENG./DATE G.KOZAK 8/26/90	SCALE: 5=1 SHEET 1 of 1