

## Excellent Integrated System Limited

Stocking Distributor

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

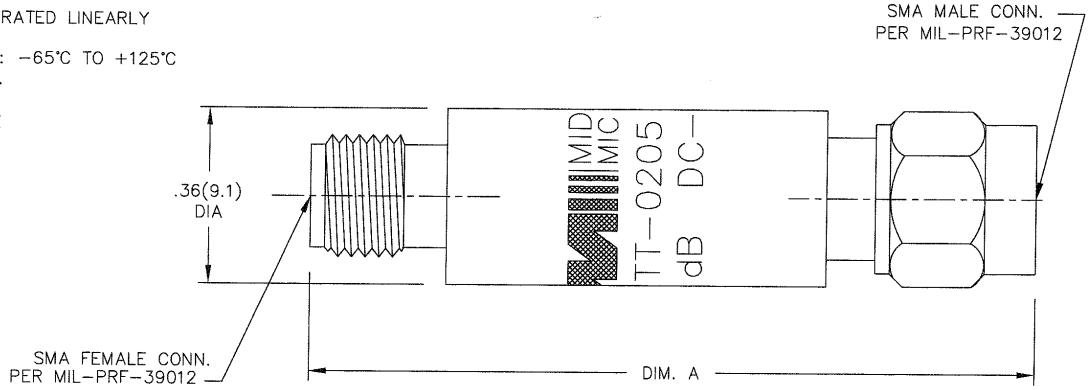
[Cinch Connectivity Solutions](#)

[ATT-0205-04-SMA-02](#)

For any questions, you can email us directly:

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

- NOTES:
- 1.0 ELECTRICAL SPECIFICATIONS:
    - 1.1 FREQUENCY RANGE: DC to 12.4 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-03805-27-XX)
  - 5.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



WAS DWG. 02332-01-00

REV.	DESCRIPTION	DATE
1	RELEASED	3/26/91
A	ECR 3656	6/17/85
B	ECR 4003	11/7/85
C	ECR 4689	7/24/86
D	ECR 6545	7/20/89
E	ECR 6933	8/17/90
F	ECR 11565	3/5/92
G	ECR 20015	10/5/04
G1	ADDED TITLERBLOCK	11/17/05

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

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°	PSM 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-0205-XX-SMA-02
DRAWN/DATE D. ESTY 8/17/90		ENG./DATE G. KOZAK 3/27/91
CHECKED/DATE A. BEATTY 3/26/91		APPROVED/DATE
SCALE: 5=1		SHEET 1 of 1