

Excellent Integrated System Limited

Stocking Distributor

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

[Cinch Connectivity Solutions](#)

[ATT-0205-06-SMA-02](#)

For any questions, you can email us directly:

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)

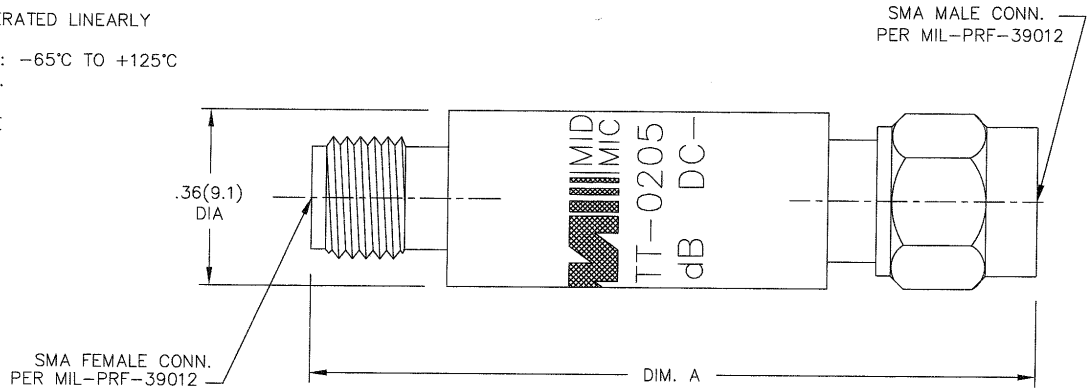
2.0 MAXIMUM INPUT POWER:

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	6/17/95
B	ECR 4003	11/1/95
C	ECR 4689	7/24/96
D	ECR 6545	7/20/99
E	ECR 6933	8/17/90
F	ECR 11565	3/5/92
G	ECR 20115	10/5/04
G1	ADDED TITLER BLOCK	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 $\pm .005$ 2 PLACE DECIMALS $\pm .02$ FRACTIONS $\pm 1/64$ PARALLELITY: T.I.R. _____ FLATNESS: T.I.R. _____ CONCENTRICITY: T.I.R. _____ ANGLES AND PERPENDICULARITY: $\pm 1^\circ$	PSOM NO. 34078	MIDWEST MICROWAVE	
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave		TITLE MINIATURE ATTENUATOR
	DRAWN/DATE D. ESTY 8/17/90	ENG/DATE G. KOZAK 3/27/91	DRAWING NUMBER ATT-0205-XX-SMA-02
	CHECKED/DATE A. BEATTY 3/26/91	APPROVED/DATE	SCALE: 5=1 SHEET 1 of 1