

Excellent Integrated System Limited

Stocking Distributor

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

[Cinch Connectivity Solutions](#)
[ATT-0277-06-SMA-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com



NOTES:

1.0 SPECIFICATIONS:

1.1 FREQUENCY RANGE: DC to 8.0 GHz
1.2 ATTENUATION VALUES: 1 THRU 30dB

IN 1dB INCREMENTS

1.3 ATTENUATION ACCURACY:

1-10dB ±0.3 dB
11-20dB ±0.5 dB
21-30dB ±1.0 dB

1.4 MAXIMUM VSWR:

1.07+.015f(GHz)

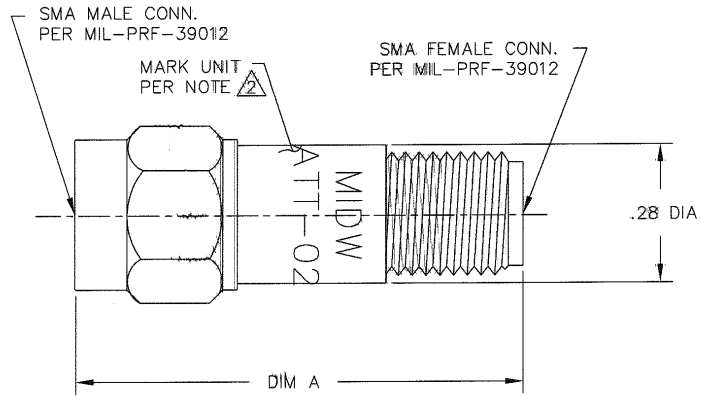
1.5 MAXIMUM INPUT POWER: 2 WATTS AVG.
AT +25°C DERATED LINEARLY TO 0.5
WATTS AT +125°C

1.6 OPERATING TEMP. RANGE: -65°C to +125°C

2. MARKING:

2.1 MARK UNIT AS SHOWN

(REF.: INK-09015-27-XX)



ATTENUATION VALUE	DIM A
1 - 12dB	.750
13 - 30dB	.875

REV.	DESCRIPTION	DATE
A	RELEASED	8/3/91
b	EQN 11574	2/18/92
c	EQN 11284	4/15/92
C1	EQN 12138	11/4/92
C2	INK NO. 09016 TO 09015	1/2/94
D	ADDED TITLE BLOCK	3/22/05
	EQN 21185	1/10/07

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°

FORM 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
ATTENUATOR

DRAWN/DATE
C. RICKARD
7/31/91

ENG. DATE
G. KOZAK
8/2/91

DRAWING NUMBER
ATT-0277-XX-SMA-02

CHECKED/DATE
A. BEATTY
8/2/91

APPROVED/DATE

SCALE: 5=1 SHEET 1 of 1