



Chipsmall Limited consists of a professional team with an average of over 10 year of expertise in the distribution of electronic components. Based in Hongkong, we have already established firm and mutual-benefit business relationships with customers from,Europe,America and south Asia,supplying obsolete and hard-to-find components to meet their specific needs.

With the principle of “Quality Parts,Customers Priority,Honest Operation,and Considerate Service”,our business mainly focus on the distribution of electronic components. Line cards we deal with include Microchip,ALPS,ROHM,Xilinx,Pulse,ON,Everlight and Freescale. Main products comprise IC,Modules,Potentiometer,IC Socket,Relay,Connector.Our parts cover such applications as commercial,industrial, and automotives areas.

We are looking forward to setting up business relationship with you and hope to provide you with the best service and solution. Let us make a better world for our industry!



Contact us

Tel: +86-755-8981 8866 Fax: +86-755-8427 6832

Email & Skype: info@chipsmall.com Web: www.chipsmall.com

Address: A1208, Overseas Decoration Building, #122 Zhenhua RD., Futian, Shenzhen, China



NOTES:

1.0 SPECIFICATIONS:

1.1 FREQUENCY, RANGE: DC TO 12.4 GHz

1.2 ATTENUATION ACCURACY:

- 0 dB: +0.3/-0 dB
- 1 - 6 dB: ±0.3 dB
- 6.5 - 20 dB: ±0.5 dB
- 20.5 - 30 dB: ±1.0 dB

1.3 MAXIMUM VSWR: 1.07 + .015f (GHz)

1.4 MAXIMUM INPUT POWER:

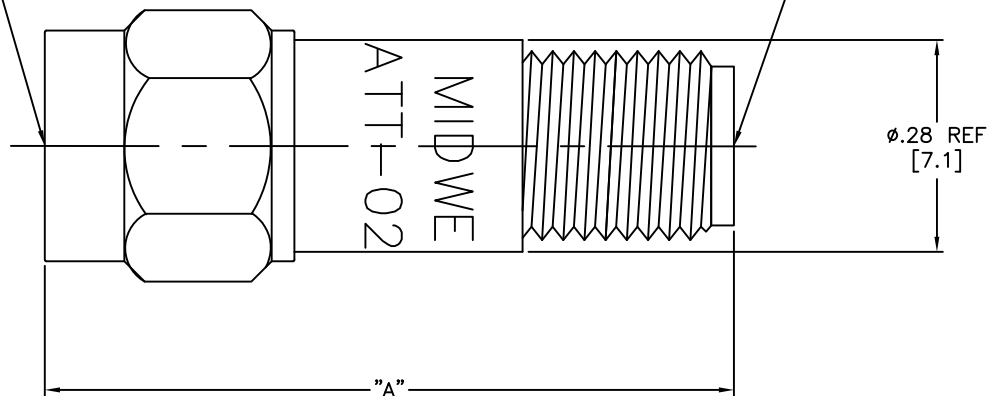
2 WATTS AVERAGE AT +25°C DERATED LINEARLY
TO 0.5 WATTS AT +125°C

1.5 OPERATING TEMPERATURE RANGE: -65°C TO +125°C

2.0 DIMENSIONS IN BRACKETS ARE MILLIMETERS.

SMA MALE CONN
PER MIL-STD-348
FIG 310-1

SMA FEMALE CONN
PER MIL-STD-348
FIG. 310-2



ATTENUATION VALUE	"A"
0 - 12.5 dB	.750 [19.1]
13 - 30 dB	.875 [22.2]

REV.	DESCRIPTION	DATE
-	RELEASED	8/3/91
A	ECN 11574	2/18/92
B	ECN 11737	4/14/92
C	ECN 12138	11/4/92
C1	ADDED TITLEBLOCK	3/22/06
D	ECN 21185	1/10/07
F	ECO 23960	11/17/11

NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.

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°

CASE CODE 34078		MIDWEST MICROWAVE	
		TITLE ATTENUATOR 0 - 30 dB OUTLINE DRAWING	
DESIGNED BY C. RICKARD 7/31/91	DATE 8/2/91	DRAWING NUMBER ATT-0276-XX-SMA-02-01	REV. F
CHECKED BY A. BEATTY 8/2/91	APPROVED BY J. KERKES 10/20/11	SCALE: NTS	SHEET 1 of 1