

NOTES:

- 1.0 ELECTRICAL SPECIFICATIONS:
- 1.1 FREQUENCY RANGE: DC to 18.0 GHz

1.2 IMPEDANCE: 50 OHMS

1.3 ATTENUATION ACCURACY:

1 to 10dB ±0.5dB

11 to 20dB ±0.7dB

21 to 40dB ±1.0dB

41 to 60dB ±1.5dB

1.4 VSWR (MAX): 1.50:1

1.5 MAXIMUM INPUT POWER: 10 WATTS AVG. AT +40°C DERATED LINEARLY TO 0.5 WATTS AT +125°C.

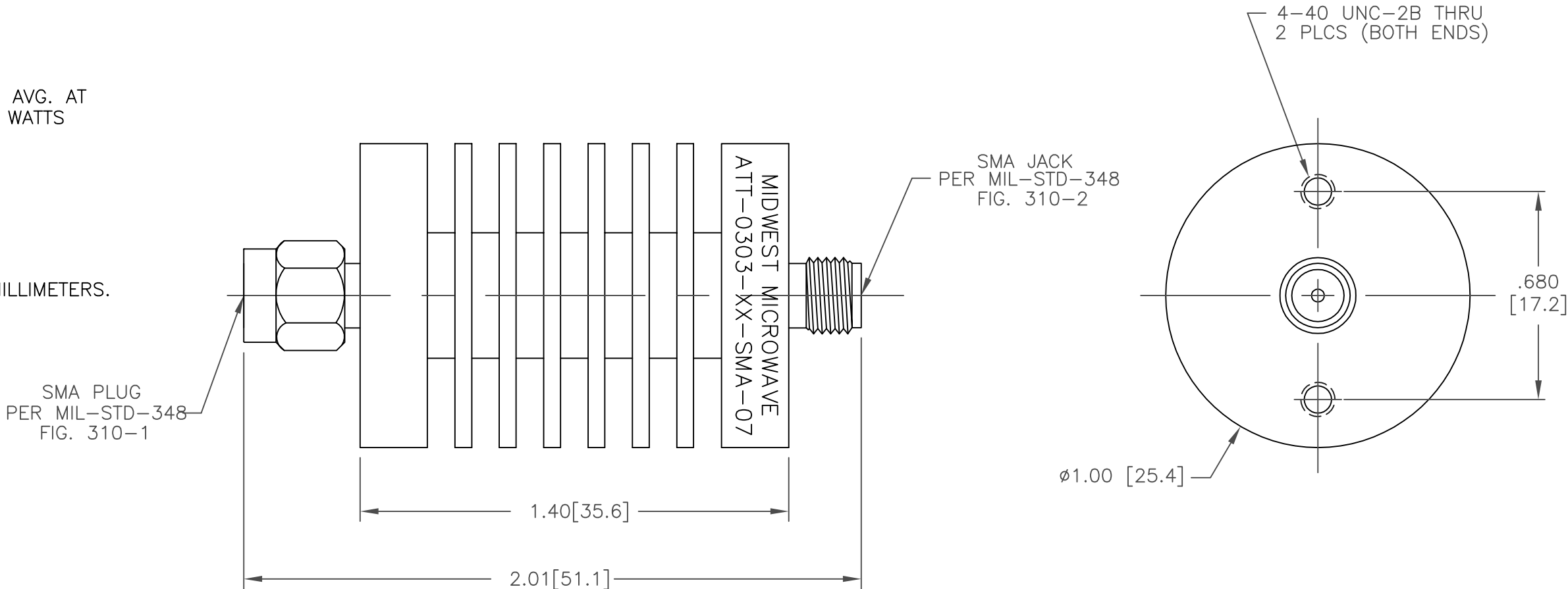
1.6 PEAK POWER: 50 WATTS

1.7 OPERATING TEMP. RANGE:

-54°C to +125°C

2.0 MARKING: MARK UNIT AS SHOWN

3.0 DIMENSIONS IN BRACKETS ARE IN MILLIMETERS.



MODEL NUMBER

ATT-0303-XX-SMA-07

DWG NO. WAS: 02716-01-00

REV.	DESCRIPTION	DATE
-	RELEASED	1/26/79
A	ECR 3527	4/18/85
B	ECR 5121	2/10/87
C	ECR 6545	7/13/89
D	ECR 7089	1/17/90
E	REDRAW ON CAD	2/15/93
F	ECN 12471	10/1/93
G	ECN 13840	8/12/94
G1	ADDED TITLEBLOCK	3/29/05
K	ECO 23646	6/27/11



NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Emerson Network Power.	CAGE CODE 34078		MIDWEST MICROWAVE		
	 EMERSON™ Network Power Connectivity Solutions		TITLE ATTENUATOR— MEDIUM POWER OUTLINE DRAWING		
DRAWN/DATE A.BEATTY 2/15/93			ENG./DATE G.KOZAK 2/18/93		
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°	CHECKED/DATE M.HOLLMAN 2/17/93		APPROVED/DATE		
	DRAWING NUMBER ATT-0303-XX-SMA-07-01		REV. K		
		SCALE: 5=1		SHEET 1 of 1	