

Excellent Integrated System Limited

Stocking Distributor

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[Cinch Connectivity Solutions](#)

[ATT-0294-15-HEX-02](#)

For any questions, you can email us directly:

sales@integrated-circuit.com

NOTES:

1.0 SPECIFICATIONS

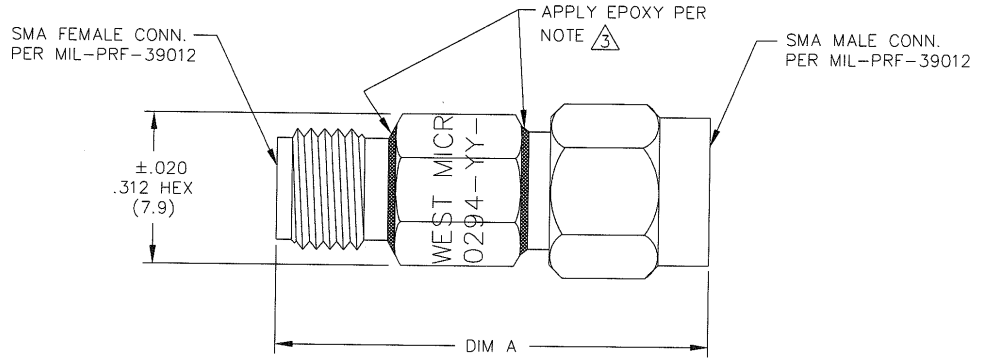
- 1.1 FREQ. RANGE: DC to 2.0 GHz
- 1.2 ATTENUATION ACCURACY:
 - 0dB +0.3dB
 - 0.5 to 6dB ±0.3dB
 - 7 to 20dB ±0.5dB
 - 21 to 30dB ±1.0dB
- 1.3 MAXIMUM VSWR: 1.07 + .015f (GHz)
- 1.4 MAXIMUM INPUT POWER:
 - 2 WATTS AVG AT +25°C DERATED LINEARLY TO 0.5 WATTS AT +125°C.
- 1.5 OPERATING TEMP. RANGE: -65°C to +125°C

2.0 MARKING

- 2.1 MARK UNIT AS SHOWN (REF: INK-05022-27-XX)

- 3 EPOXY SEAL FEMALE END ONLY FOR 1-30dB. EPOXY SEAL MALE & FEMALE ENDS FOR 31-60dB. PER EPX-08000-44-01. N/A FOR "O" RING HARDWARE

- 4.0 DIMENSIONS IN PARENTHESIS ARE IN MILLIMETERS.



13 - 30dB	1.02 (25.9)
0 - 12dB	.86 (21.8)
ATTENUATION VALUE	DIM A

REV.	DESCRIPTION	DATE
1	RELEASED	4/20/84
A	ECR 2943	6-21-84
B	ECR 3979	10-30-85
C	ECR 4683	12-6-85
D	ECR 4684	7-17-86
E	ECR 6239	10-27-86
F	ECR 6545	7-10-89
G	REDRAW ON CAD	8/19/92
H	ECN 16216	9/16/97
J	ECN 20367	3/28/05

DWG NO. WAS: 04243-01-00

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°	FSCM NO. 34078	MIDWEST MICROWAVE
	NOTICE: The information contained in this drawing is proprietary and must not be used without the permission of Midwest Microwave	
DRAWN/DATE M. HOLLMAN 8/20/92		ENGINEER/DATE G. KOZAK 9/15/92
DESIGNED/DATE A. BEATTY 9/14/92		APPROVED/DATE
TITLE ATTENUATOR		DRAWING NUMBER ATT-0294-XX-HEX-02
SCALE: 5=1		SHEET 1 of 1