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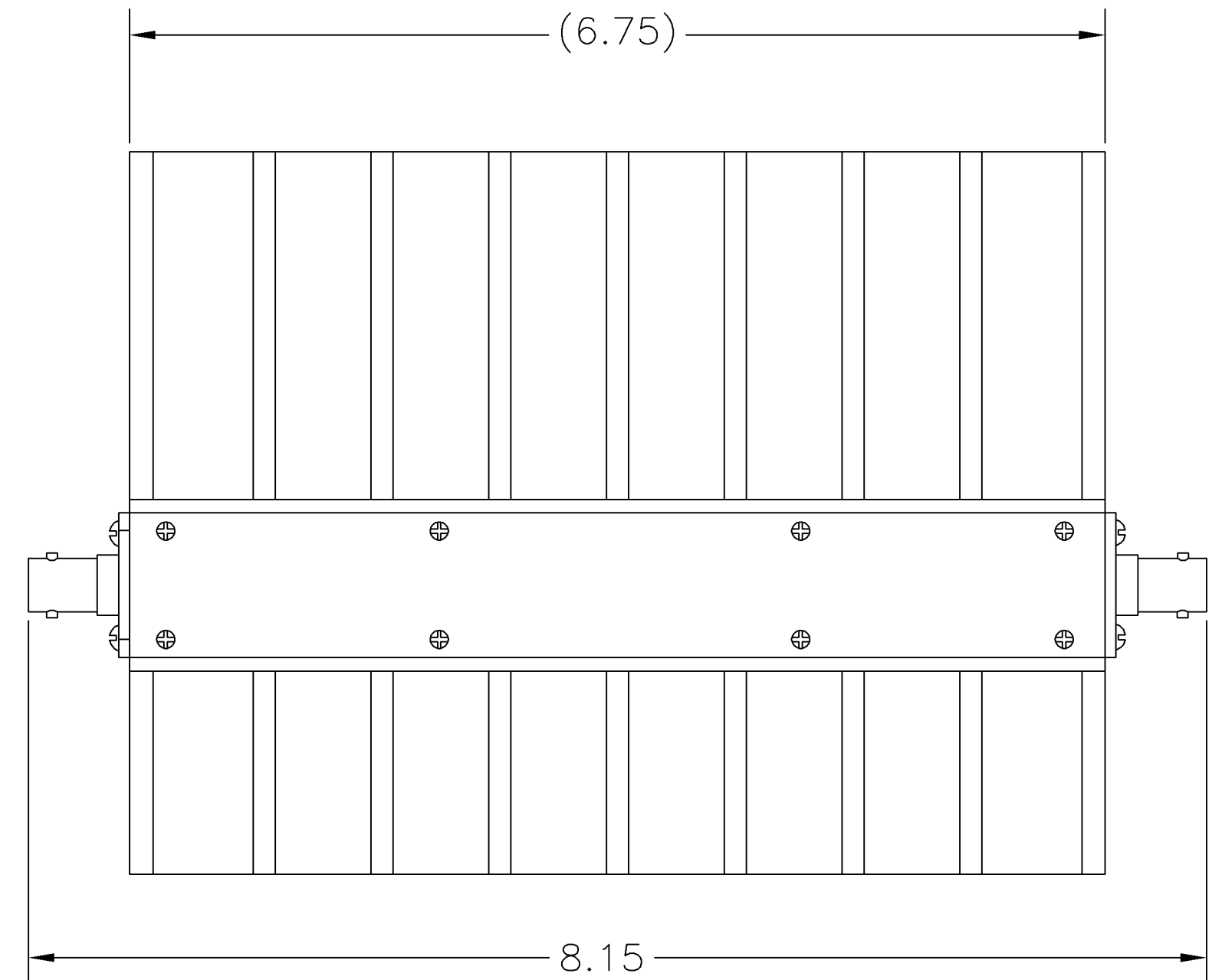
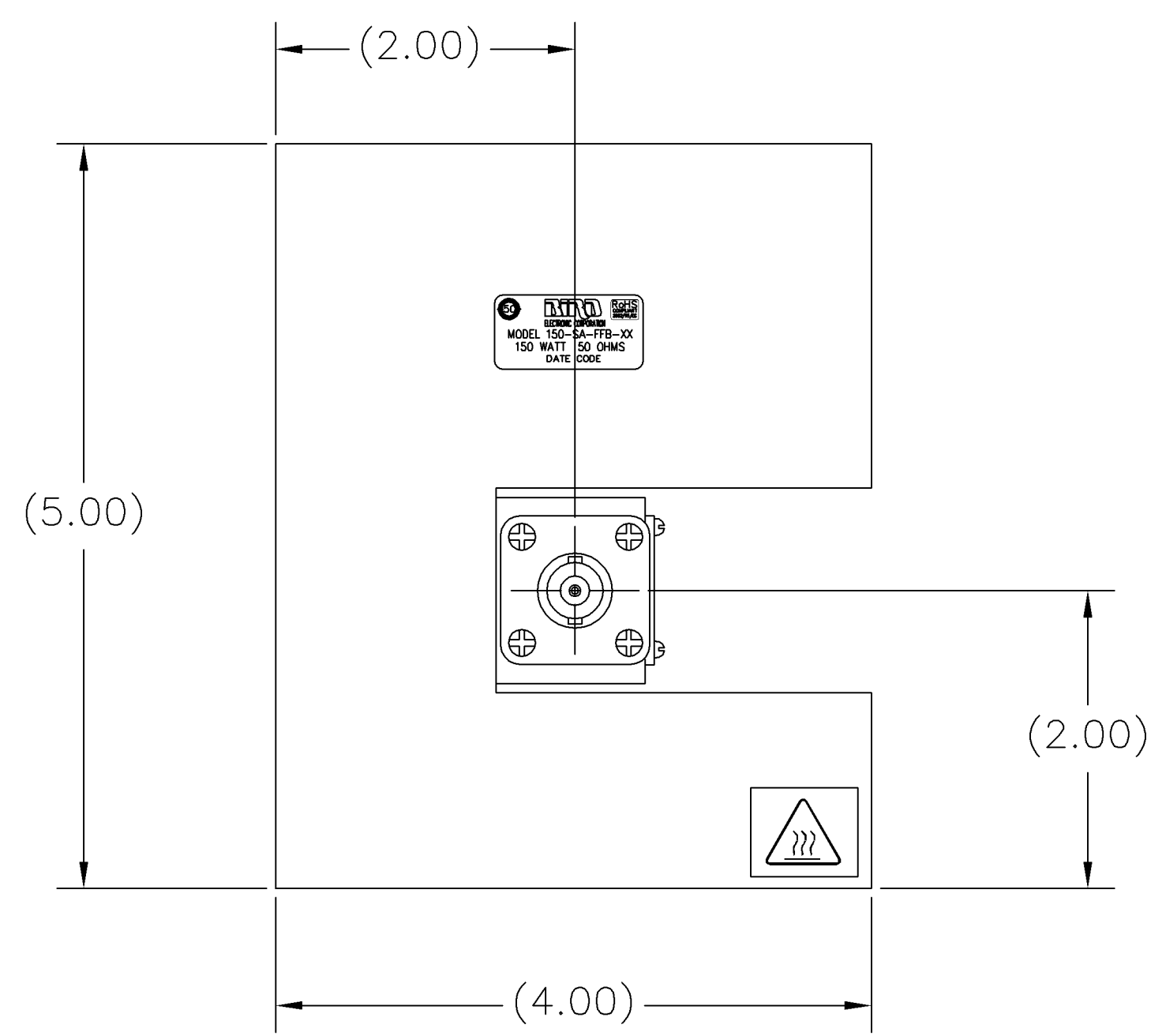
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DWG. NO. 150-SA-FFB-XX SHEET 1 REV A

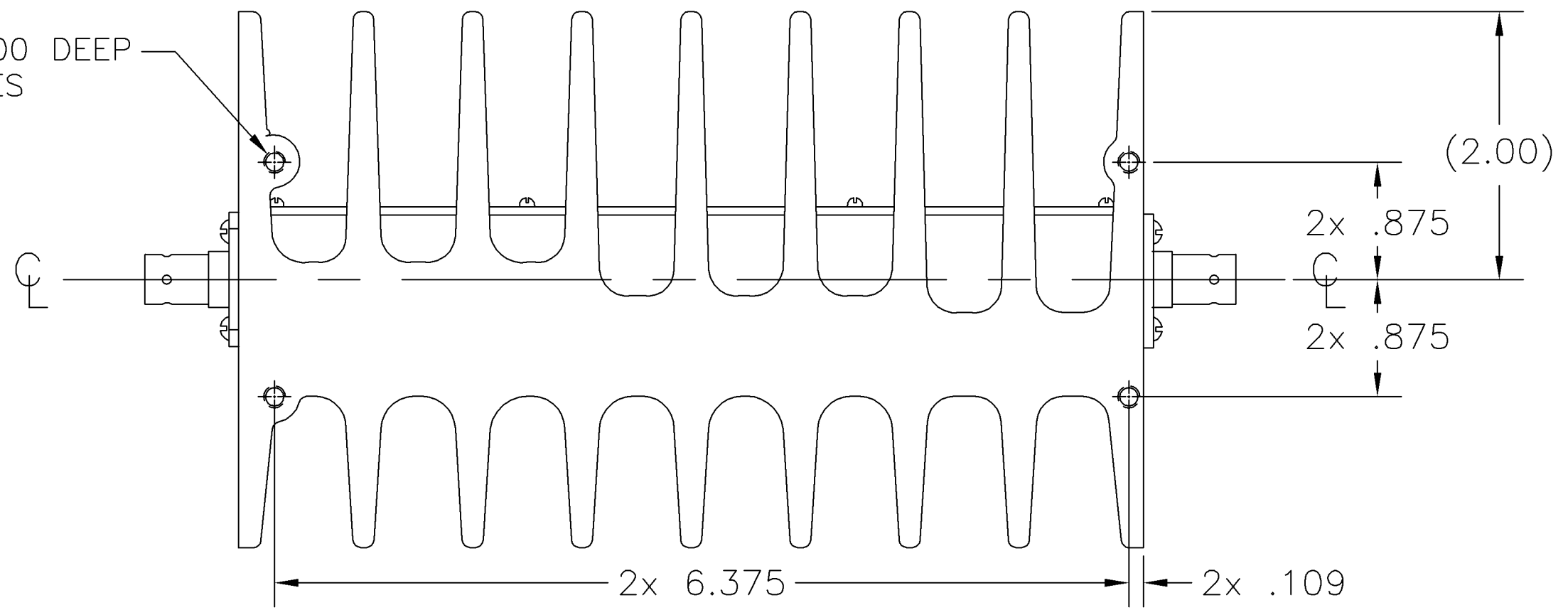
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	CONVERT TO BTG FORMAT	9-14-07	<i>[Signature]</i> DMD

NOTES:

- ☒ 1. PART MUST BE BURR FREE.
- ☒ 2. CHAMFER 1st THREAD.
- ☒ 3. 63 MICRINCH UNLESS OTHERWISE SPECIFIED.
- ☐ 4. PER BPS _____.
- ☒ 5. .005 RADIUS ON ALL INSIDE & OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED.



4x 8-32UNC-2B x .200 DEEP MOUNTING HOLES



SPECIFICATIONS:
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 2.4GHz
 VSWR: DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 2.4GHz AT 1.25:1 MAX.
 POWER RATING: 150 WATTS MAX. @ 40°C.
 180 WATTS MAX. @ 25°C.
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 HEAT SPREADER: ALUMINUM, TRI-ALLOY PLATED
 CONNECTORS: BNC FEMALE
 OPERATING POSITION: VERTICALLY
 NOMINAL SIZE: APPROX. 8.15" L. X 5.00" H X 4.00" W
 WEIGHT: APPROX. 5.5 LBS.

XX = DASH NUMBER (dB VALUE)

-30	30	±0.8 dB	±1.3 dB
-20	20	±0.5 dB	±1.0 dB
-10	10	±0.4 dB	±0.8 dB
-06	6	±0.4 dB	±0.6 dB
-03	3	±0.3 dB	±0.5 dB
-02	2	±0.3 dB	±0.5 dB
-01	1	±0.3 dB	±0.5 dB
DASH NO.	dB ATTEN.	DC - 1GHz ATTENUATOR	1 - 2.4GHz ACCURACY ±dB

NOTE:
 FOR VALUES NOT LISTED, REFER TO THE NEXT HIGHER ATTENUATION LEVEL FOR SPECIFICATIONS. FOR ATTENUATION VALUES GREATER THAN THE HIGHEST LISTED ATTENUATION VALUE, REFER TO THE VALUE 1/2 THE DESIRED ATTENUATION LEVEL, THEN DOUBLE THE LISTED SPECIFICATION VALUES, UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS ±1/64 DECIMALS .XX = ±.010 .XXX = ±.005 ANGLES ±30' MILLIMETERS .X = ±.4 .XX = ±.12 DO NOT SCALE DRAWING	APPROVALS	DATE	
	DRN DMD	9-14-07	
	CHK D.M.RINK	9-17-07	
	APP DMD	9-18-07	
MATERIAL		CODE	TITLE
FINISH		CODE	ATTENUATOR, CONVECTION COOLED, BNC FEMALE/FEMALE, 150W
FSCM NO. C 70998	SCALE NONE	DWG. NO. 150-SA-FFB-XX	REV A
PROJ./LIB AUTOCAD	COMM CODE AT1	SHEET 1 OF 1	

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