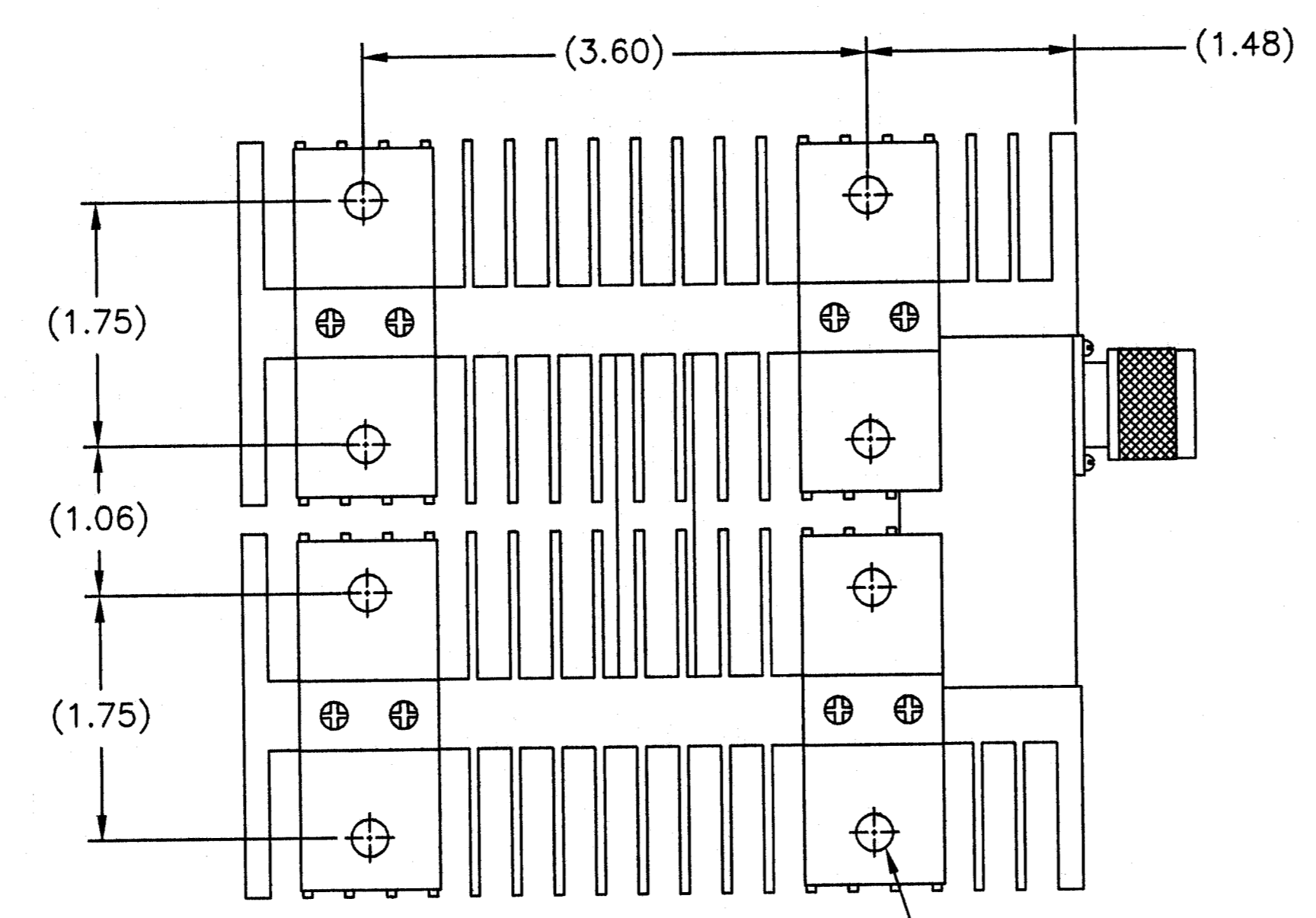
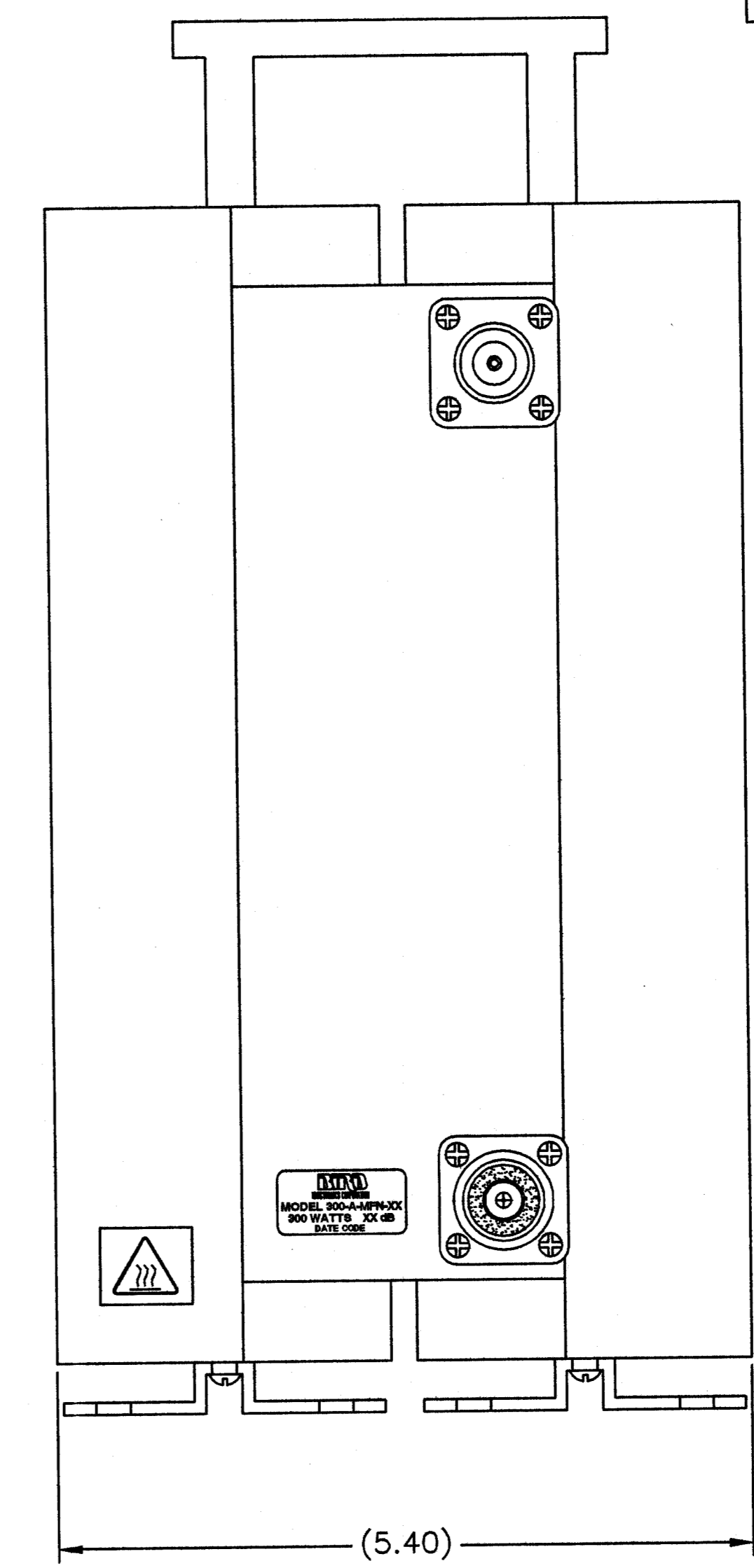
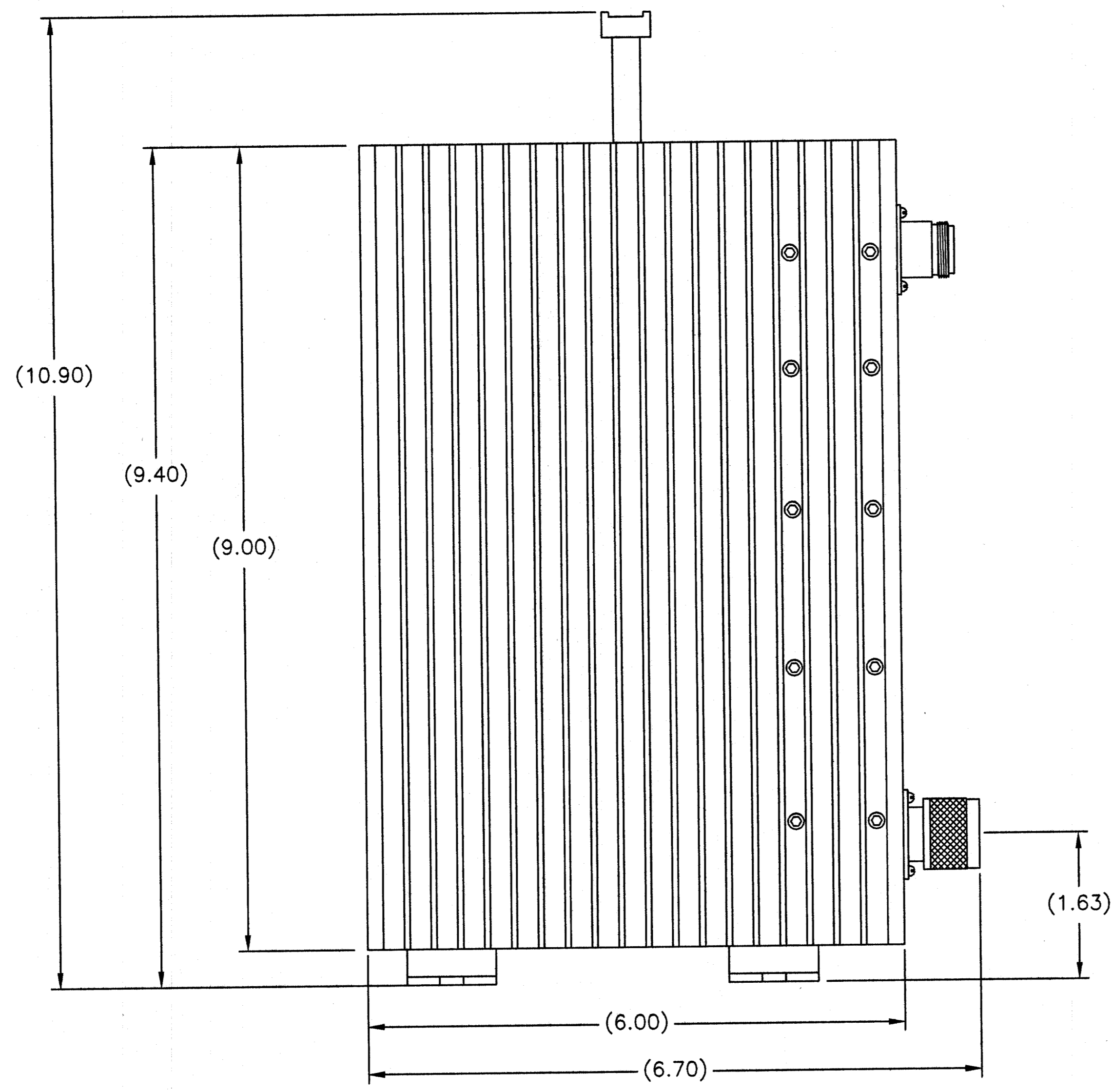


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
A	ECN #0264		9-14-00	MRJ

SPECIFICATIONS:
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 2.4GHz
 VSWR: 1.10:1 DC TO 1 GHz
 1.25:1 1 GHz TO 2.4GHz
 POWER RATING: 300 WATTS MAX. @ 40°C.
 360 WATTS MAX. @ 25°C.
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 HEAT SPREADER: ALUMINUM, TRI-ALLOY PLATED
 CONNECTOR: N-TYPE MALE/FEMALE, TRI-ALLOY PLATED



8x 1/4" THRU HOLES

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.

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 ATTN.	DC - 1GHz ATTENUATOR	1 - 2.4GHz ACCURACY ±dB
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DIMENSIONS HEREON ARE FOR CUSTOMER CONVENIENCE AND REFERENCE ONLY. TOLERANCE TO BE APPLIED ONLY WHERE INDIVIDUALLY STATED ON THE RESPECTIVE DIMENSION. -DO NOT SCALE DRAWING-

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES		MILLIMETERS		THIS DRAWING IS THE PROPERTY OF THE BIRD ELECTRONIC CORPORATION. THE DESIGNS AND SPECIFICATIONS DISCLOSED HEREON ARE PROPRIETARY AND SHALL NOT BE REPRODUCED, NOR COPIED, NOR USED AS THE BASIS FOR THE MANUFACTURE OR SALE OF APPARATUS OR DEVICES WITHOUT THEIR EXPRESS WRITTEN CONSENT.		 BIRD Electronic Corporation Cleveland (Solon) Ohio USA	
TOLERANCES ARE:		.XX = ±.12		APPROVALS		DATE	
FRACTIONS DECIMALS ANGLES		.XX = ±.010 ±.30'		DRAWN D.M.RINK		5-27-03	
± 1/64 .XX = ±.010 ±.30'		DO NOT SCALE DRAWING		CHECKED		DATE	
				APPROVED MRJ		6-15-03	
				AUTOCAD		DATE	
				MATERIAL		TITLE	
				FINISH		ATTENUATOR, CONVECTION COOLED, 300W	
				SCALE		SIZE / FROM NO.	
				1:1		D 70998	
				FORM CODE		DWG. NO. 300-A-MFN-XX	
				AT1		REV A	
				SHEET		1 OF 1	

DWG NO. 300-A-MFN-XX REV A