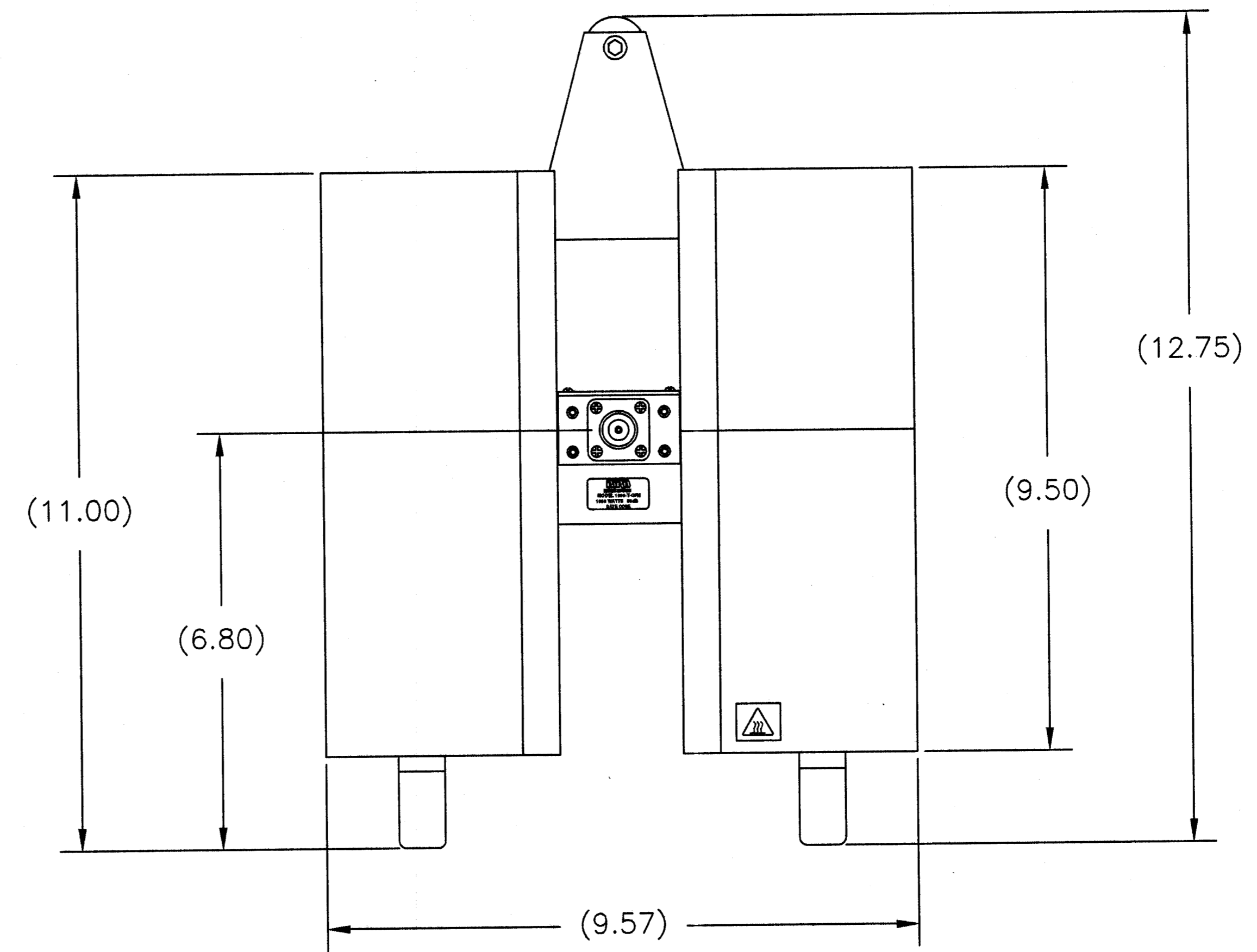
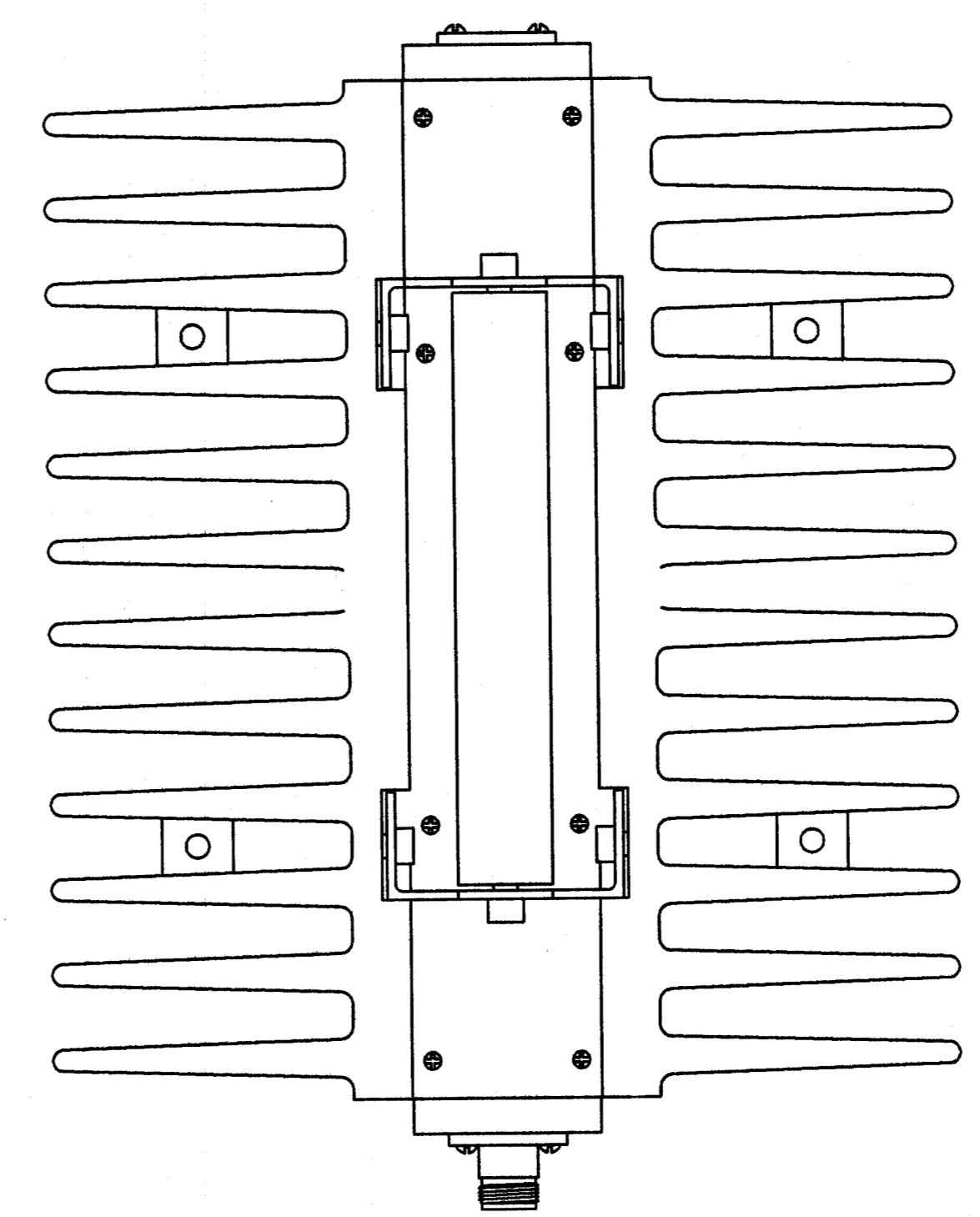
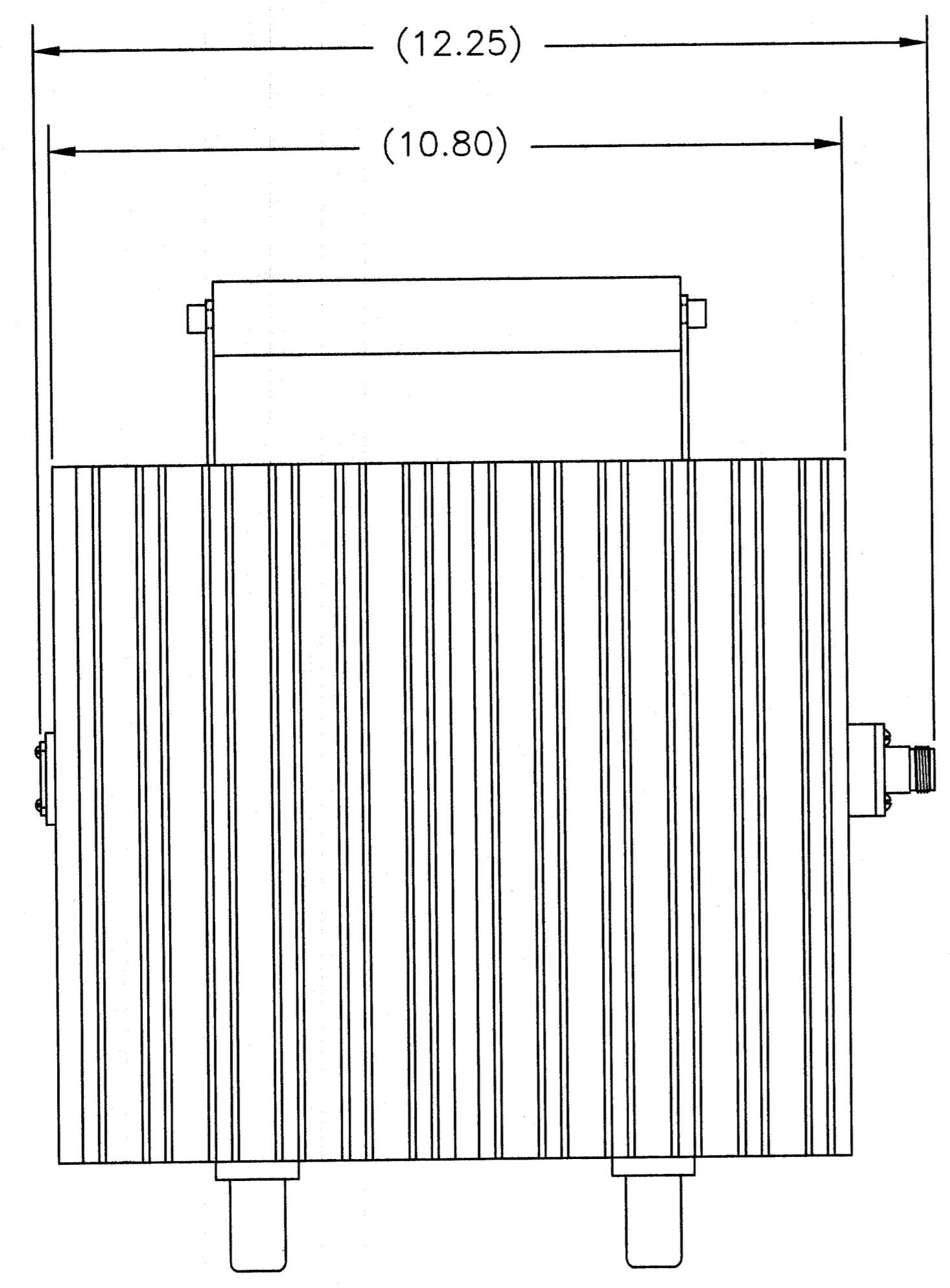


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
A		CONVERT TO BEC FORMAT	DMR 2-3-03	MBV

SPECIFICATIONS:
 POWER RATING: 1000 WATTS AVG. AT 25°C.
 DERATED LINEARLY TO 50 WATTS AT 125°C
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 2.4GHz
 VSWR: DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 2.4 GHz AT 1.25:1 MAX.
 AMBIENT TEMPERATURE: -40°C TO +40°C
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 COVER: ALUMINUM, BLACK ANODIZED
 CONNECTOR: "QC" N-TYPE FEMALE
 OPERATING POSITION: AS SHOWN (VERTICALLY)
 NOMINAL SIZE: APPROX. 12.25" L X 12.75" H X 9.57" W
 WEIGHT: APPROX. 26.5 LBS



NOTE: ELECTRICAL SPECIFICATIONS FOR QC-EQUIPPED PRODUCTS ARE QUOTED WITH THE STANDARD CONNECTORS NORMALLY SUPPLIED WITH THE EQUIPMENT (N-TYPE FEMALE).

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 TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 ± 0.015 ± 30'		MILLIMETERS ± 0.4 ± 0.12		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.		BTD Electronic Corporation Cleveland (Solon) Ohio USA	
DO NOT SCALE DRAWING		APPROVALS		DATE		TITLE	
DRAWN		D.M.RINK		2-3-03		TERMINATION, CONVECTION COOLED VERTICAL, "QC" N-TYPE FEMALE, 1000W	
CHECKED		APPROVED		DATE		SIZE / FSQM NO. / DWG. NO.	
FINISH		MBV		6-15-03		D / 70998 / 1000-T-QFN	
		AUTOCAD		SCALE		SHEET	
				1:1		1 OF 1	

DWG. NO. 1000-T-QFN