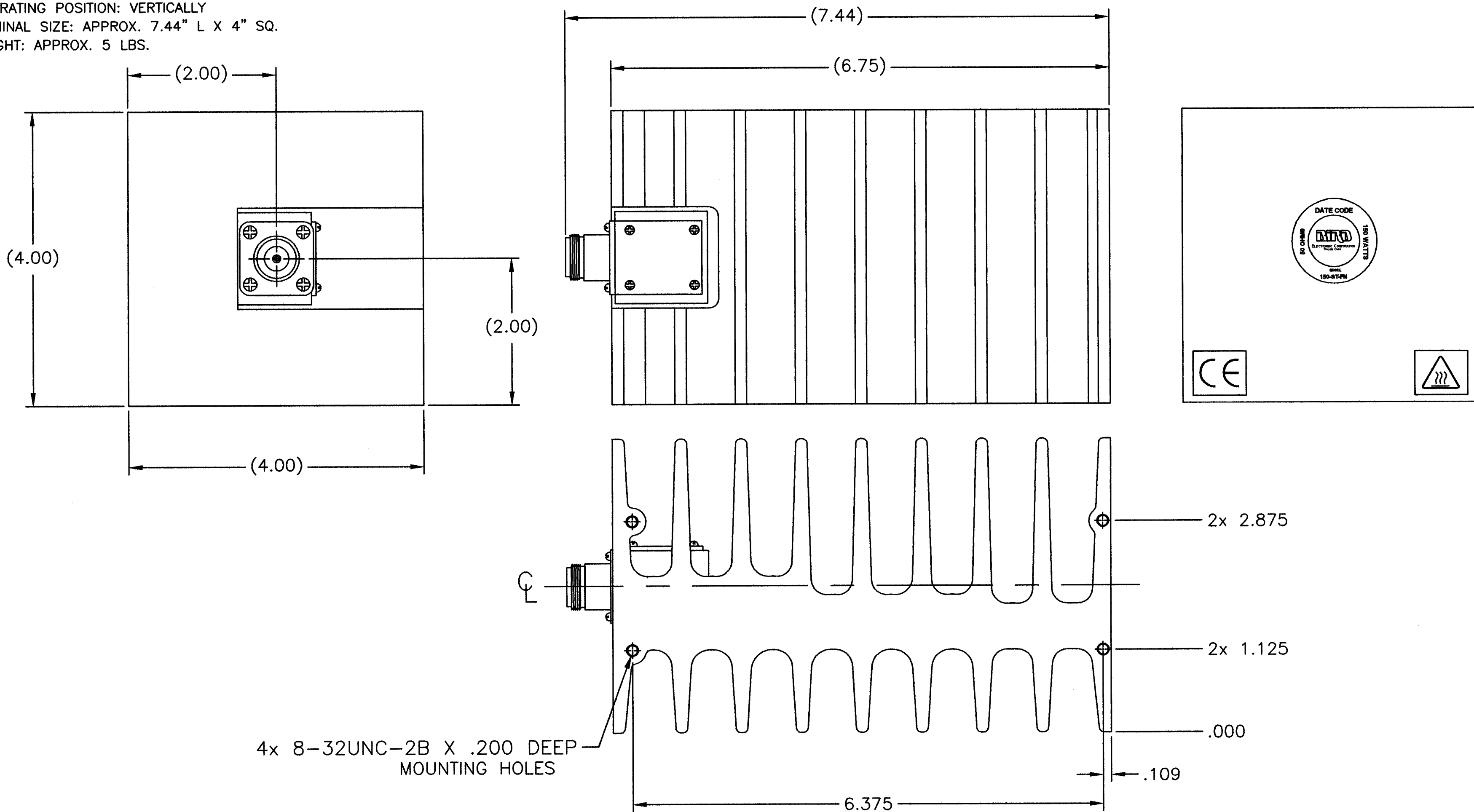


IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 2.4GHz
 VSWR: DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 2.4GHz AT 1.25:1 MAX.
 POWER RATING: 150 WATTS MAX. @ 40°C.
 180 WATTS MAX. @ 25°C.
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 HEAT SPREADER: ALUMINUM, TRI-ALLOY PLATED
 CONNECTOR: N-TYPE FEMALE, TRI-ALLOY PLATED
 OPERATING POSITION: VERTICALLY
 NOMINAL SIZE: APPROX. 7.44" L X 4" SQ.
 WEIGHT: APPROX. 5 LBS.

REVISIONS		DWG. NO.	150-ST-FN	SHEET	REV
ZONE	REV	DESCRIPTION		DATE	APPROVED
	A	RELEASED TO PRODUCTION		12-15-98	MDU



- 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.

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:		MILLIMETERS .X = ±.4 .XX = ±.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.		BIRD Electronic Corporation Cleveland (Solon) Ohio USA	
FRACTIONS ± 1/64		DECIMALS XXX = ±.010 XXXX = ±.005		ANGLES ± 30'		DO NOT SCALE DRAWING	
MATERIAL		APPROVALS		DATE		TITLE	
		DRAWN D.M.RINK		8-7-02		TERMINATION, N-TYPE FEMALE, 150W	
FINISH		CHECKED					
		APPROVED MARC V		1-13-03			
		AUTOCAD					
SIZE		FSCM NO.		DWG. NO.		REV	
C		70998		150-ST-FN		A	
SCALE 1:1		COMM CODE LD1		SHEET		1 OF 1	