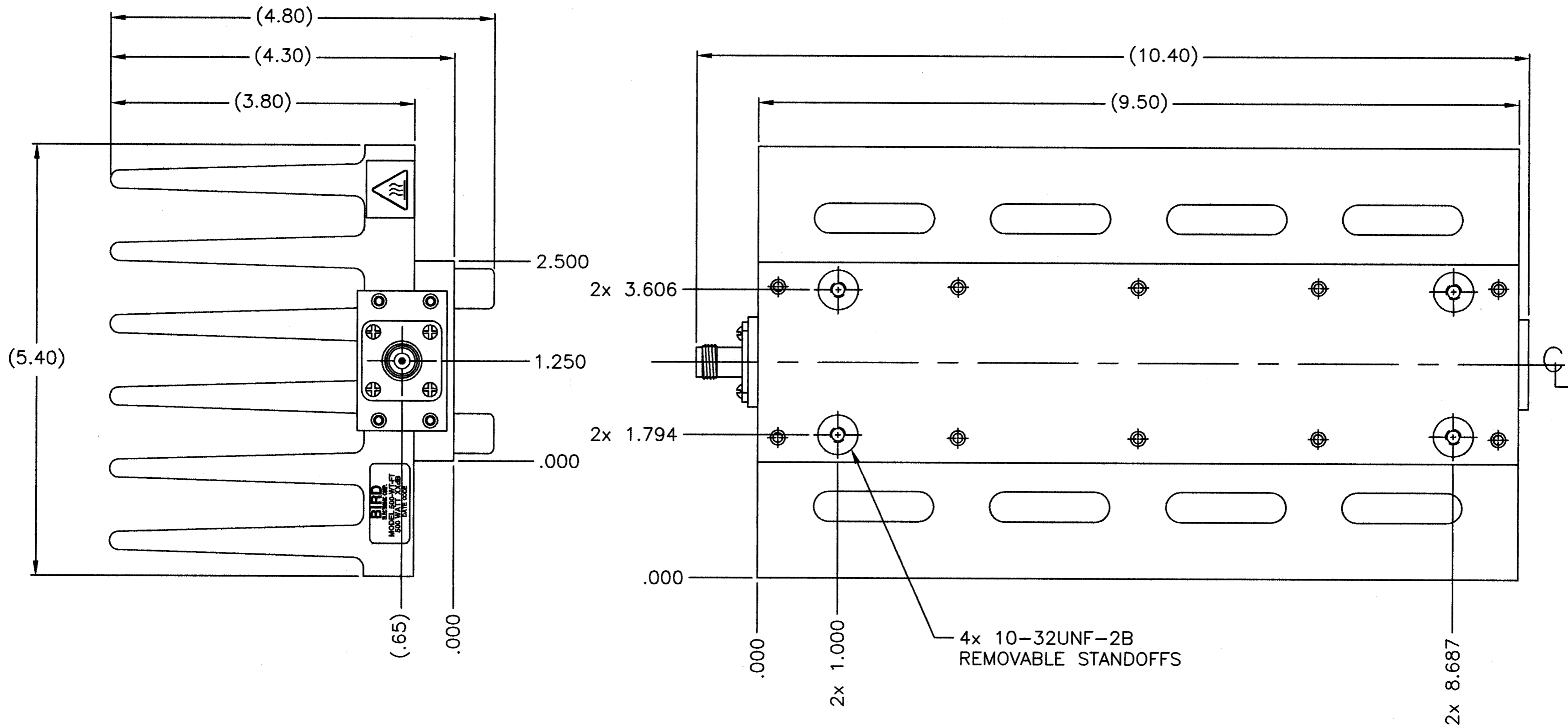


SPECIFICATIONS:

IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 2.5GHz
 VSWR: DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 2.5 GHz AT 1.25:1 MAX.
 POWER RATING: 500 WATTS AVG. AT 25°C AMBIENT
 DERATED LINEARLY TO 50 WATTS AT 125°C.
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 COVER: ALUMINUM, BLACK ANODIZED
 CONNECTOR: TNC FEMALE, TRI-ALLOY PLATED
 OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP
 NOMINAL SIZE: APPROX. 10.40" L X 5.40" W X 4.80" H
 WEIGHT: APPROX. 7.8 LBS

REVISIONS		DWG. NO.	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED TO PRODUCTION	5-29-98	<i>MW</i>
	B	ECN #204	10-27-98	<i>MW</i>



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 ± .010 ± 30° ± .005 ± .005 ± 30° DO NOT SCALE DRAWING	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
		MATERIAL FINISH	APPROVALS DRAWN D.M.RINK CHECKED APPROVED <i>MW</i> DATE 1-16-03 2-7-03 AUTOCAD	