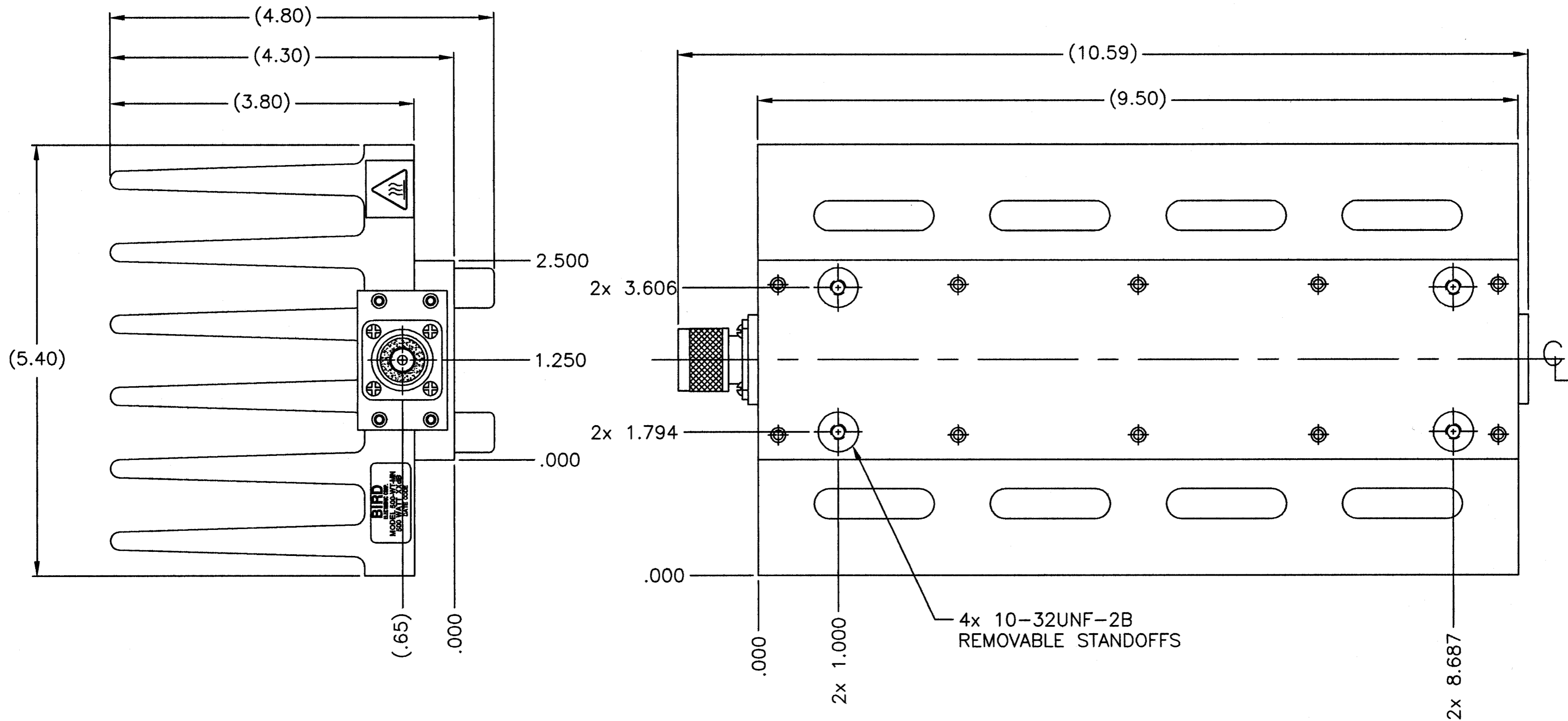


SPECIFICATIONS:

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
 HEAT SPREADER: ALUMINUM, BLACK ANODIZED
 CONNECTOR: N-TYPE MALE, TRI-ALLOY PLATED
 OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP
 NOMINAL SIZE: APPROX. 10.59" L X 5.40" W X 4.80" H
 WEIGHT: APPROX. 7.8 LBS

REVISIONS		DWG. NO.	500-WT-MN	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	1	B
	A	RELEASED TO PRODUCTION	5-29-98		MDV
	B	ECN #204	10-27-98		MDV



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 .010 .005		ANGLES ± 30'		DO NOT SCALE DRAWING		APPROVALS DRAWN: D.M.RINK CHECKED: APPROVED: MDV DATE: 1-14-03 DATE: 2-7-03 AUTOCAD		TITLE: TERMINATION, CONVECTION/CONDUCTION COOLED, N-TYPE MALE, 500W SIZE: C FSCM NO.: 70998 DWG. NO.: 500-WT-MN SHEET: 1 OF 1	