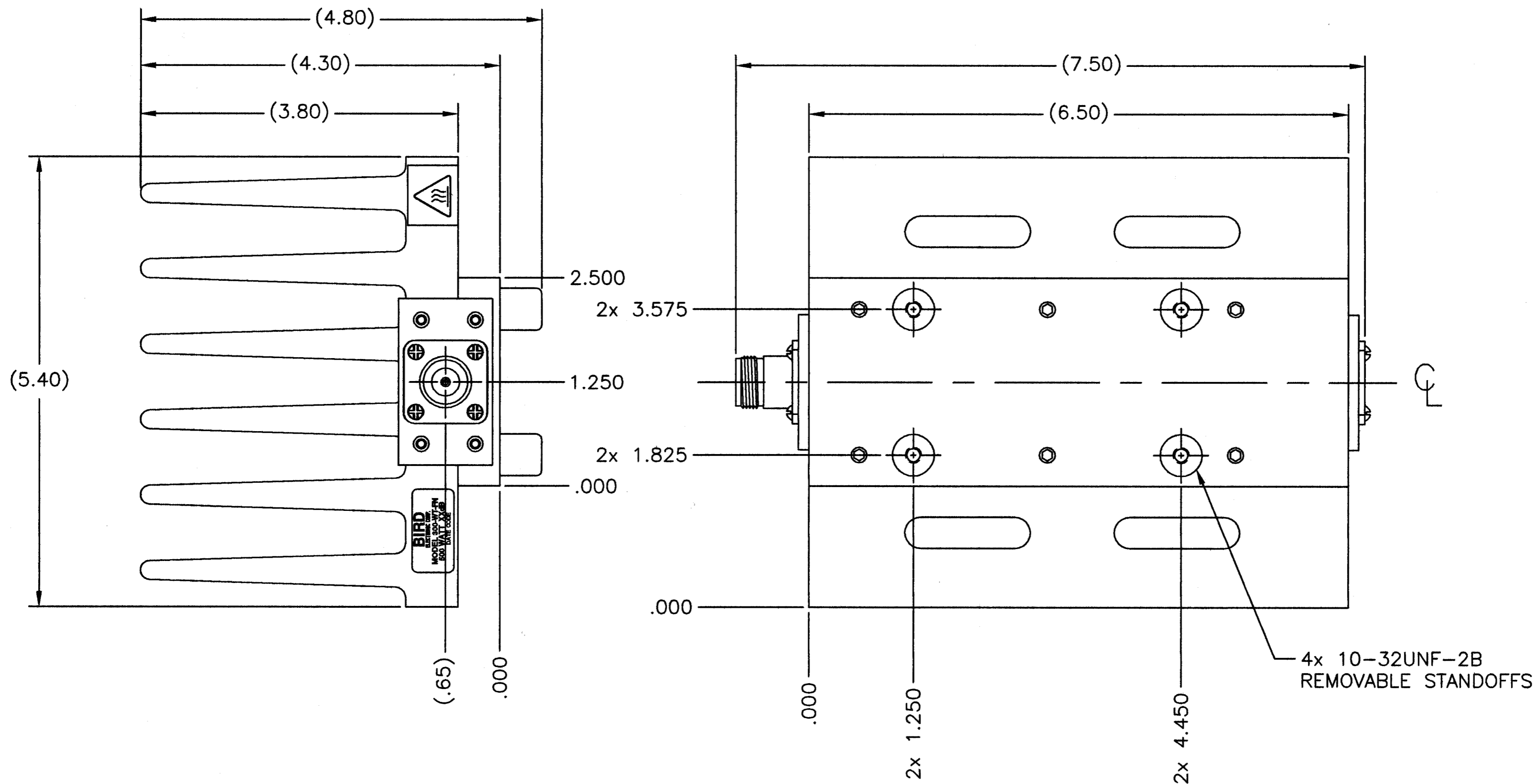


SPECIFICATIONS:

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.
 POWER RATING: 300 WATTS AVG. AT 25°C AMBIENT
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 COVER: ALUMINUM, BLACK ANODIZED
 CONNECTOR: N-TYPE FEMALE, TRI-ALLOY PLATED
 OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP
 NOMINAL SIZE: APPROX. 7.50" L X 5.40" W X 4.80" H
 WEIGHT: APPROX. 4.6 LBS

REVISIONS		DWG. NO.	300-WT-FN	SHEET 1	REV A
ZONE	REV	DESCRIPTION	DATE	APPROVED	
	A	CONVERT TO BEC FORMAT	DMR 1-22-03	<i>MBW</i>	



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	
FRACTIONS	DECIMALS	ANGLES	.X = ±.4	.XX = ±.12
± 1/64	.XX = ±.010	± 30'		
	.XXX = ±.005			

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MATERIAL	APPROVALS	DATE
	D.M.RINK	1-22-03
FINISH	<i>MBW</i>	2703
		AUTOCAD

TITLE			
TERMINATION, CONVECTION COOLED N-TYPE FEMALE, 300W			
SIZE	FSCM NO.	DWG. NO.	REV
C	70998	300-WT-FN	A
SCALE	COMM CODE	SHEET	
1:1	LD1	1 OF 1	