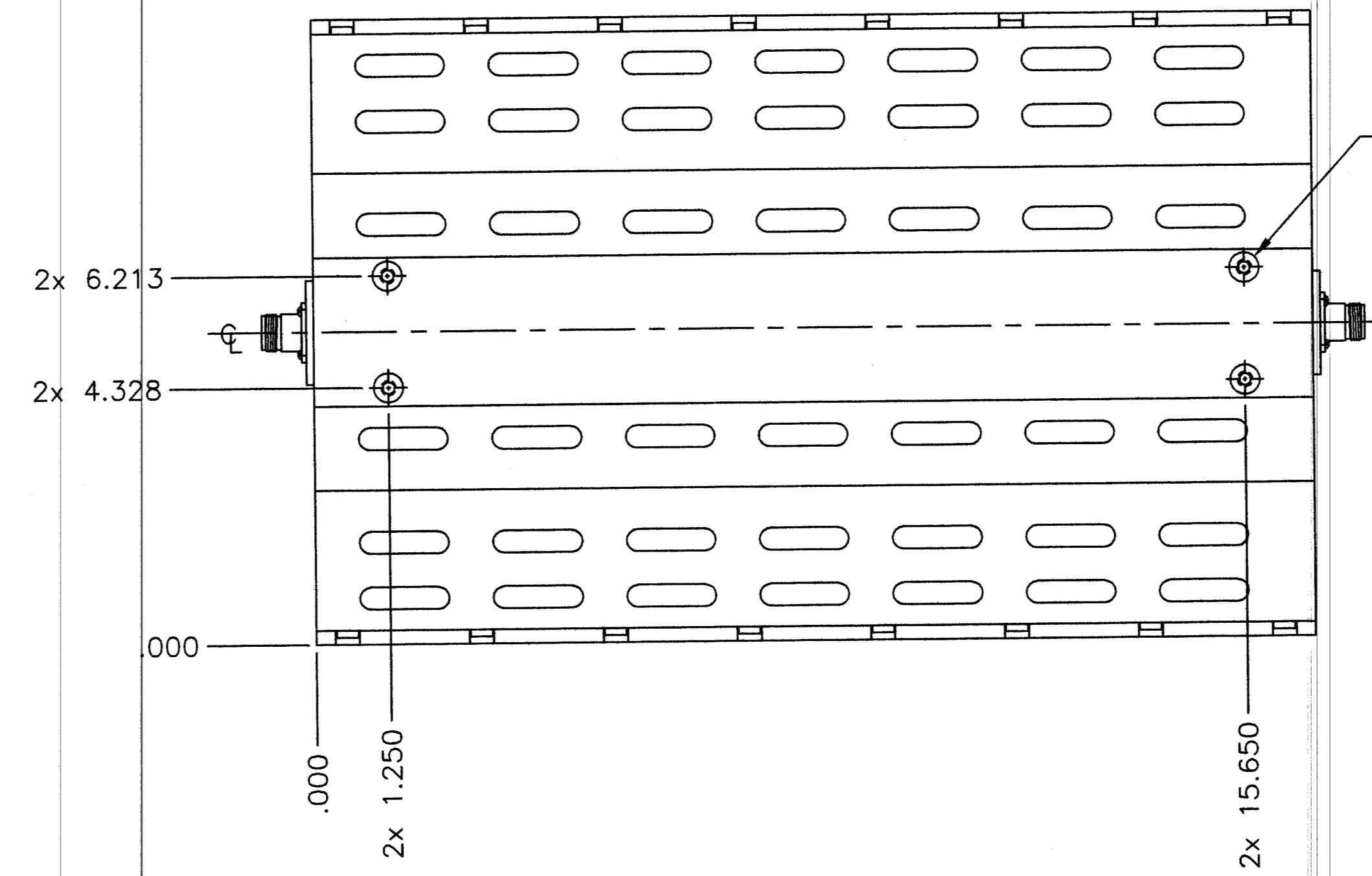
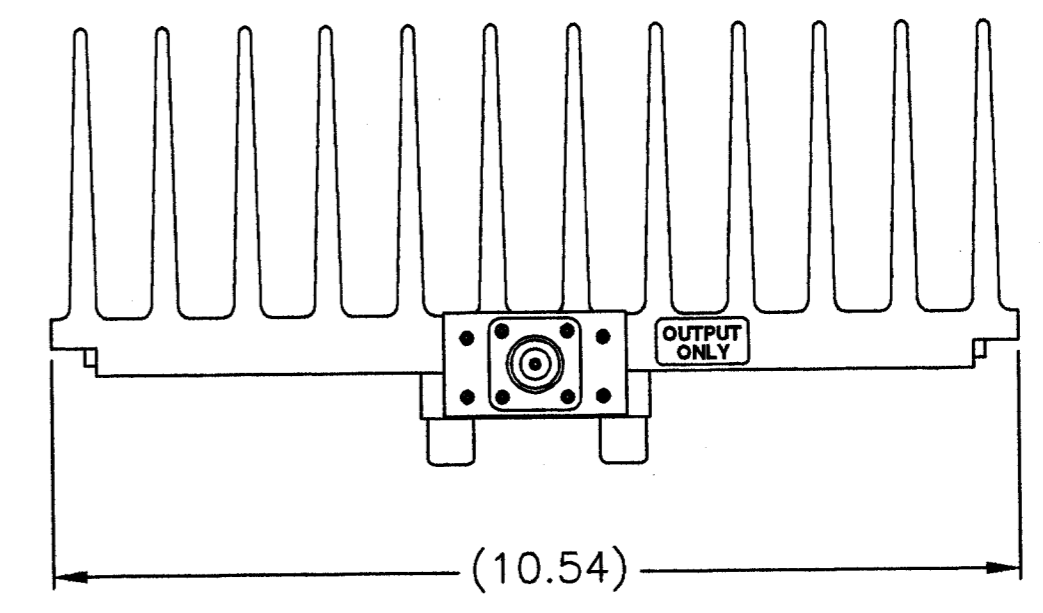
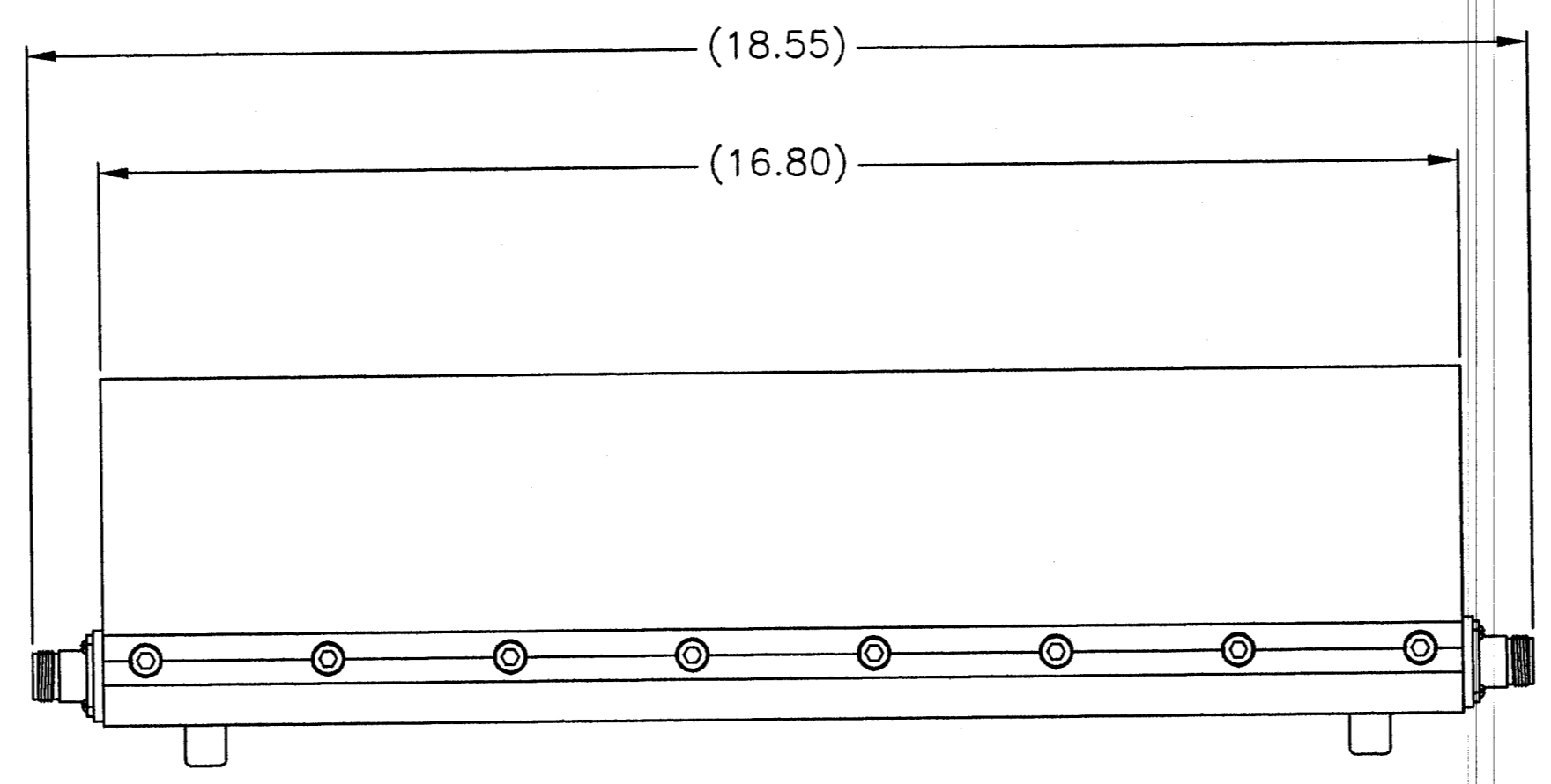
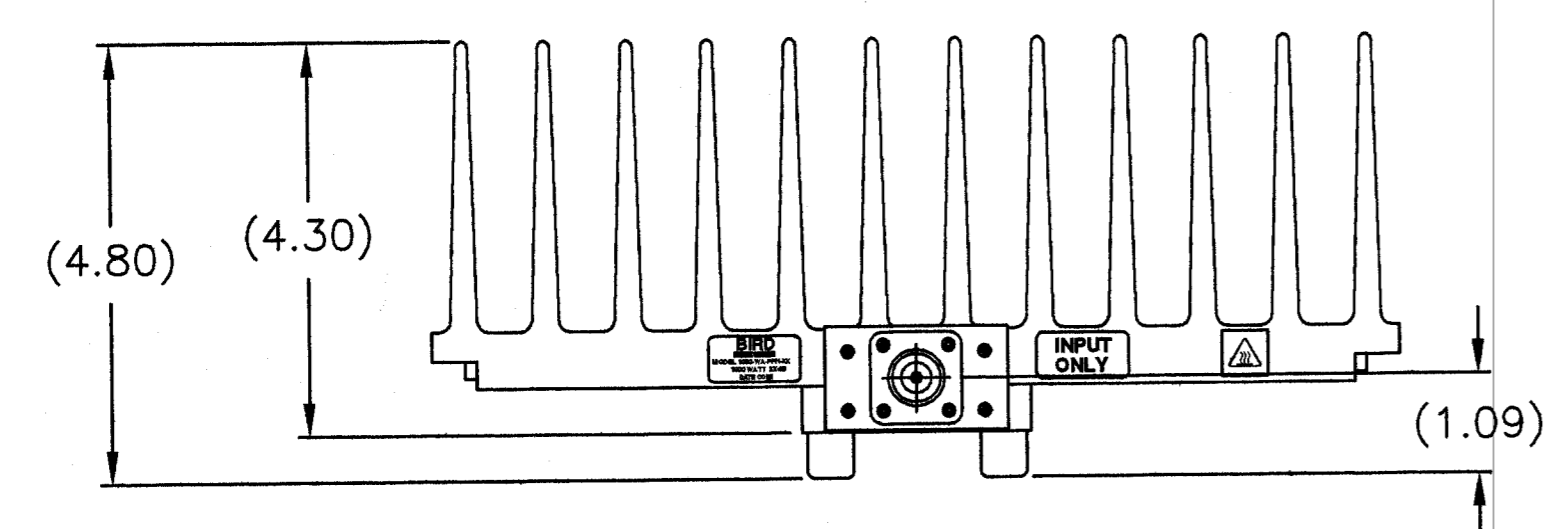


SPECIFICATIONS:
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 2.4GHz
 VSWR: DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 2.4 GHz AT 1.25:1 MAX.
 POWER RATING: 1000 WATTS AVG. (UNI-DIRECTIONAL) AT 25°C AMBIENT
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 COVER: ALUMINUM, BLACK ANODIZED
 CONNECTORS: N-TYPE MALE AND FEMALE, TRI-ALLOY PLATED
 OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP
 NOMINAL SIZE: APPROX. 18.55" L X 10.54" W X 4.80" H
 WEIGHT: APPROX. 26.5 LBS

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	RELEASED		MBV
	B	REVISED & REDRAWN PER M.V.	11-4-02	MBV
	C	DIMENSION CORRECTIONS	DMR 1-24-03	MBV



-30	30	±1.0	-0.5dB/+1.5dB
-20	20	±0.6	-0.5dB/+1.5dB
-10	10	±0.6	-0.5dB/+1.5dB
-06	6	±0.6	-0.5dB/+1.2dB
-03	3	±0.5	-0.5dB/+1.0dB
DASH NO.	dB ATTN.	ATTENUATOR DC - 1GHz	ACCURACY ±dB 1 - 2.4GHz

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 .005 ±0.010 ±30' .005 ±.005		MILLIMETERS .50 ±.1 .25 ±.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.	
DO NOT SCALE DRAWING		APPROVALS		DATE	
MATERIAL		DRAWN D.M.RINK		11-1-02	
CHECKED		APPROVED MBV		3-17-03	
FINISH		SCALE 1:1		AUTOCAD	
TITLE ATTENUATOR, CONVECTION COOLED N-TYPE, FEMALE/FEMALE, 1000W		SIZE D		REV C	
DWG. NO. 70998		CDMM CODE AT1		SHEET 1 OF 1	

DWG. NO. 1000-WA-FFN-XX