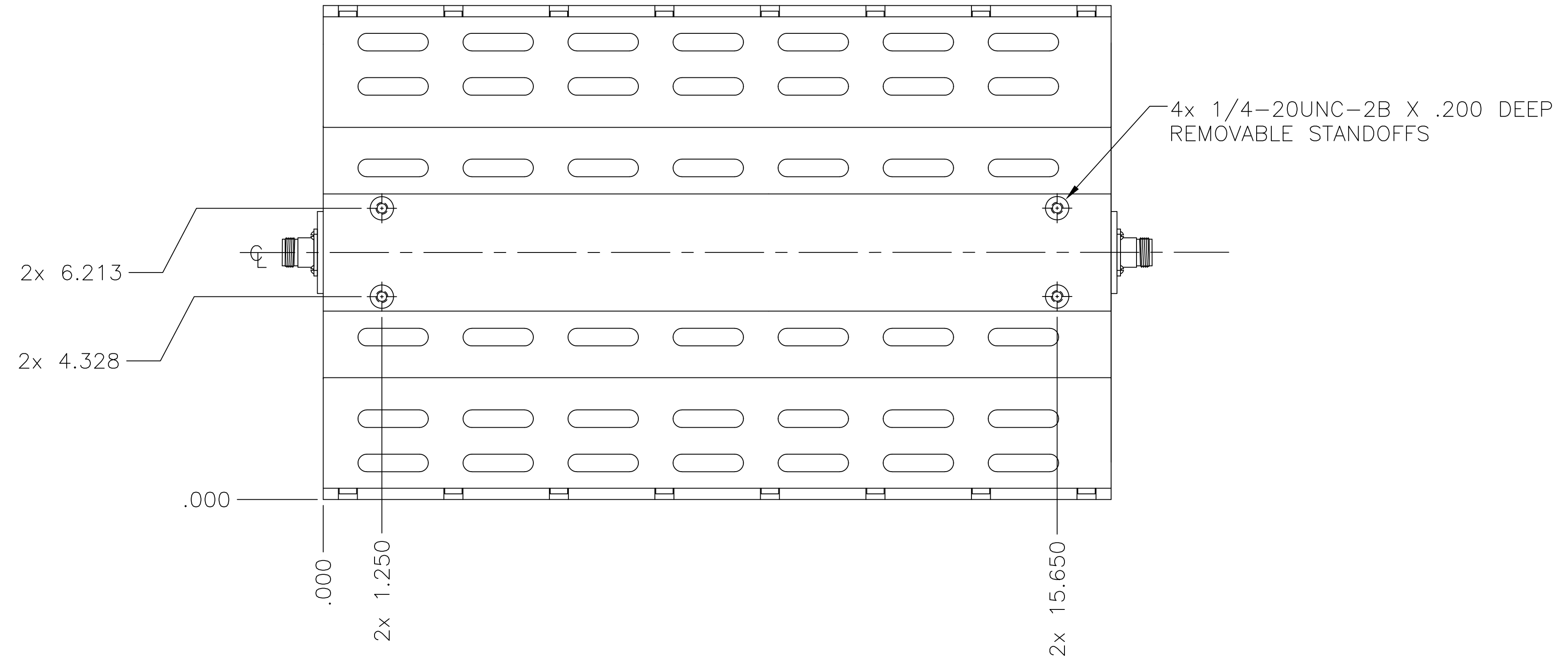
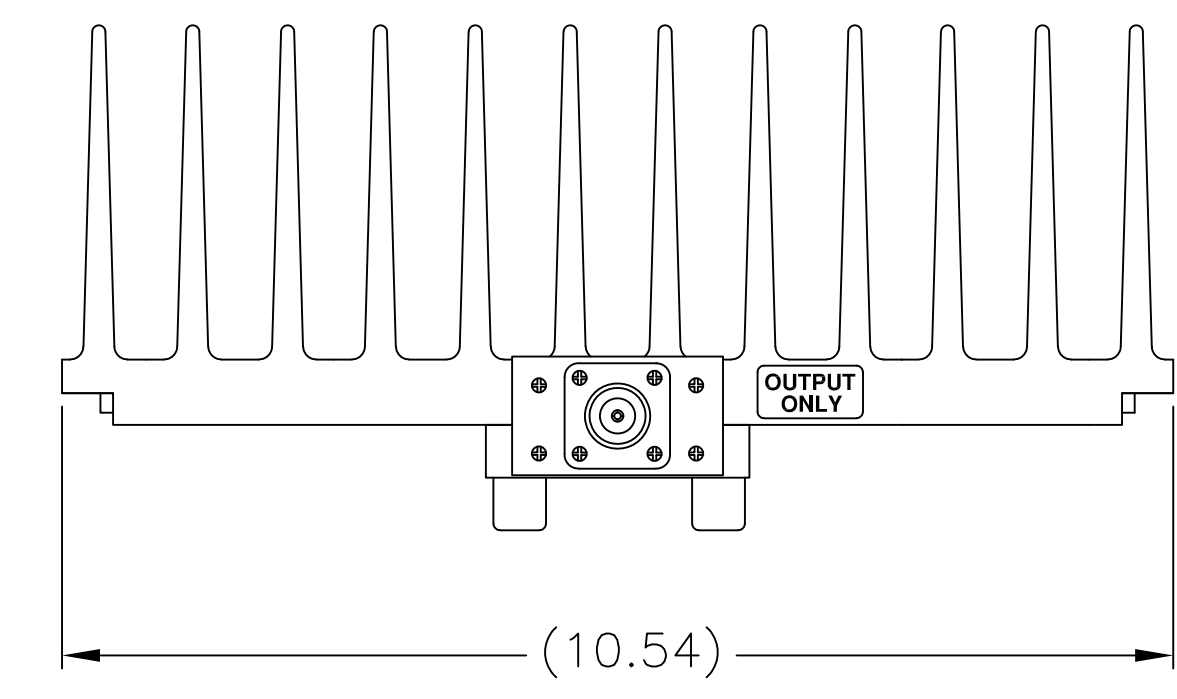
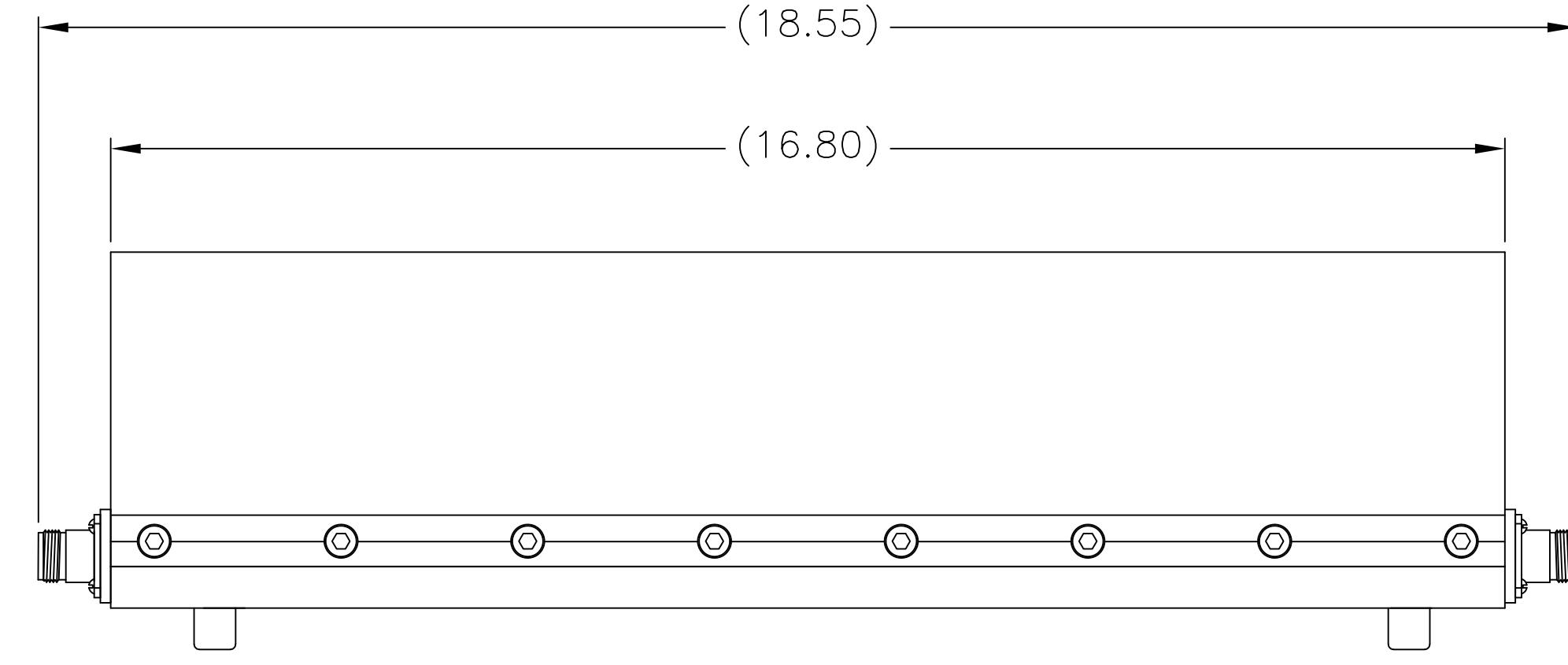
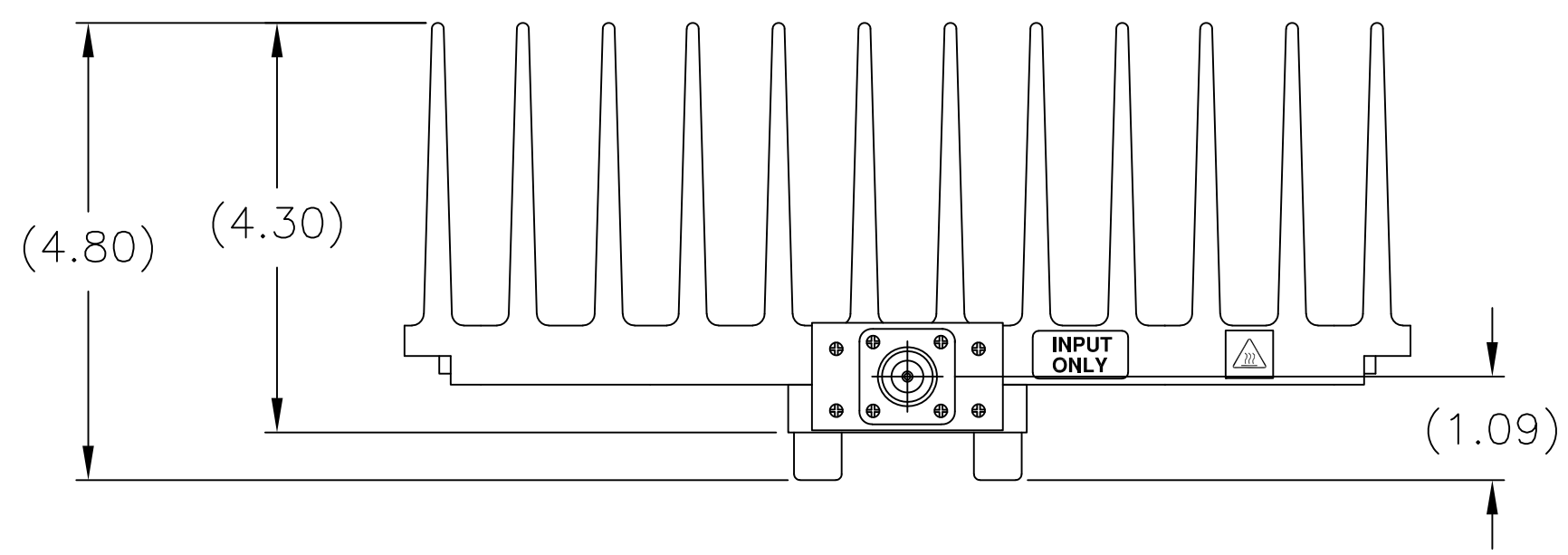


REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	RELEASED		
B	REVISED & REDRAWN PER M.V.	11-4-02	
C	DRAWING CORRECTIONS	1-24-03	MRV
D	DEL. DASHES 03 & 06 ECO:17266/HS	2-4-21	JM

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



NOTE:
 FOR VALUES NOT LISTED, REFER TO THE NEXT HIGHER ATTENUATION LEVEL FOR SPECIFICATIONS. FOR ATTENUATION VALUES GREATER THAN THE HIGHEST LISTED ATTENUATION VALUE, REFER TO THE VALUE 1/2 THE DESIRED ATTENUATION LEVEL, THEN DOUBLE THE LISTED SPECIFICATION VALUES, UNLESS OTHERWISE SPECIFIED.

-30	30	±1.0	-0.5dB/+1.5dB
-20	20	±0.6	-0.5dB/+1.5dB
-10	10	±0.6	-0.5dB/+1.5dB
DASH NO.	dB ATTEN.	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		APPROVALS		DATE
TOLERANCES ARE:		DRN	DMD	8-11-99
FRACTIONS ±1/64	DECIMALS .XX± ±.010	CHK		
ANGLES ±30°	MILLIMETERS .X± ±.4	APP		
	.XX± ±.12	MATERIAL CODE		
DO NOT SCALE DRAWING		TITLE		
THIS DRAWING IS THE PROPERTY OF THE BIRD TECHNOLOGIES GROUP OR BIRD ELECTRONIC CORP. ORIGIN: THE DESIGN AND SPECIFICATIONS DISCLOSED HEREIN 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.		ATTENUATOR, CONVECTION COOLED N-TYPE FEMALE/FEMALE, 1000W		
PSCM NO. 70998	SCALE NONE	DWG. NO. 1000-WA-FFN-XX	REV D	
PROJ./LIB AUTOCAD	COMM CODE AT1	SHEET 1 OF 1		

