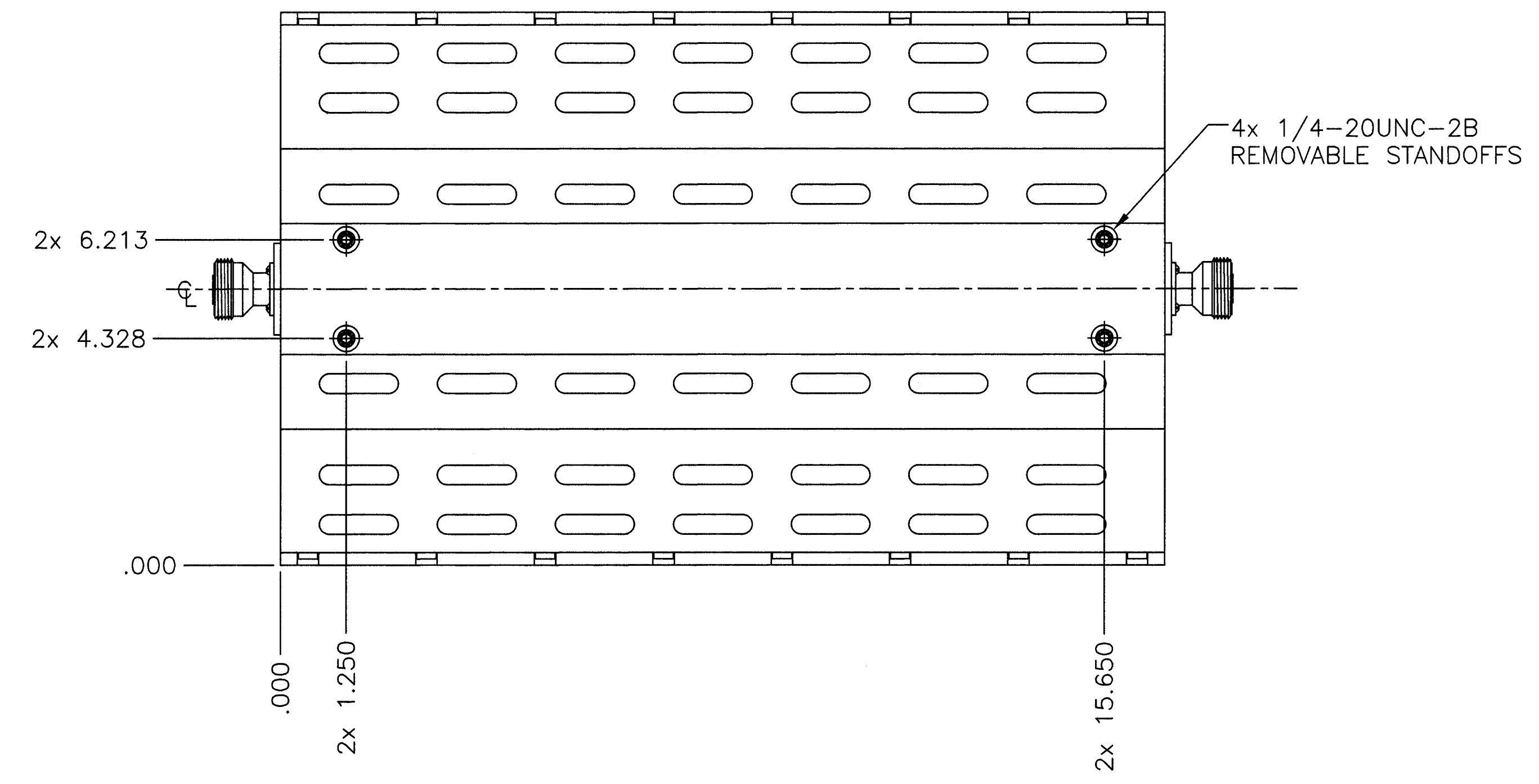
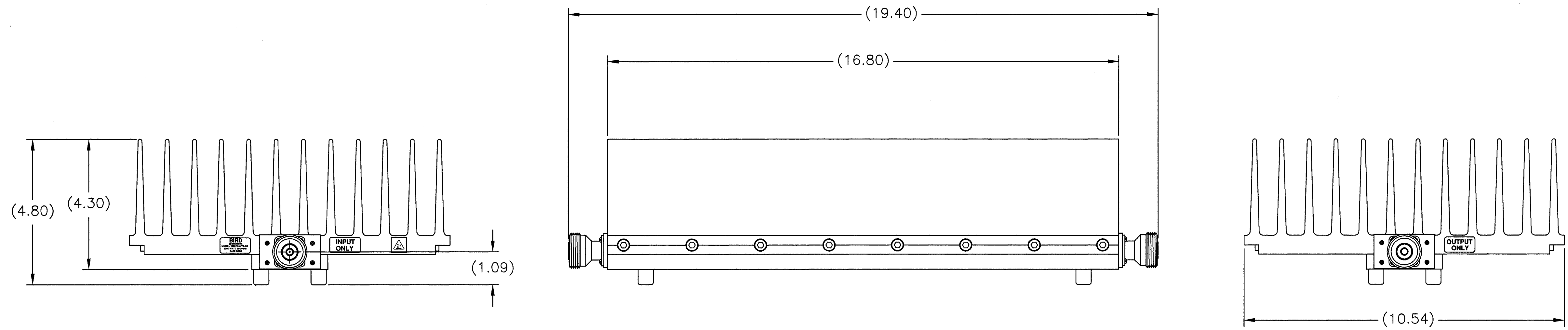


REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
A		CONVERT TO BEC FORMAT	DMR 1-31-03	MRV
B		CORRECTED TABLE PER DMD	DMR 6-29-04	MEV

SPECIFICATIONS:
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 2.4GHz
 VSWR: DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 2.4GHz 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: 7/16 IEC FEMALE, TRI-ALLOY PLATED
 OPERATING POSITION: ANY POSITION EXCEPT MOUNTING SURFACE UP
 NOMINAL SIZE: APPROX. 19.40" L X 10.54" W X 4.80" H
 WEIGHT: APPROX. 26.5 LBS



XX = DASH NUMBER (dB VALUE)

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

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.

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		MILLIMETERS 1/16 = 1.6 1/32 = 0.8 3/32 = 0.9 1/8 = 1.6 3/16 = 1.2 1/4 = 2.5 3/8 = 3.2 1/2 = 5.0 3/4 = 6.3 1 = 25.4		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.	
TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ±1/64 .005 ±.010 ±30'		DO NOT SCALE DRAWING		BIRD Electronic Corporation Cleveland (Solon) Ohio USA	
DRAWN D.M.RINK		DATE 1-31-03		TITLE ATTENUATOR, CONVECTION COOLED 7/16 IEC FEMALE/FEMALE, 1000W	
CHECKED		APPROVED MARKV		DATE 3-17-03	
FINISH		SCALE 1:1		SHEET 1 OF 1	

1000-WA-FFE-XX B