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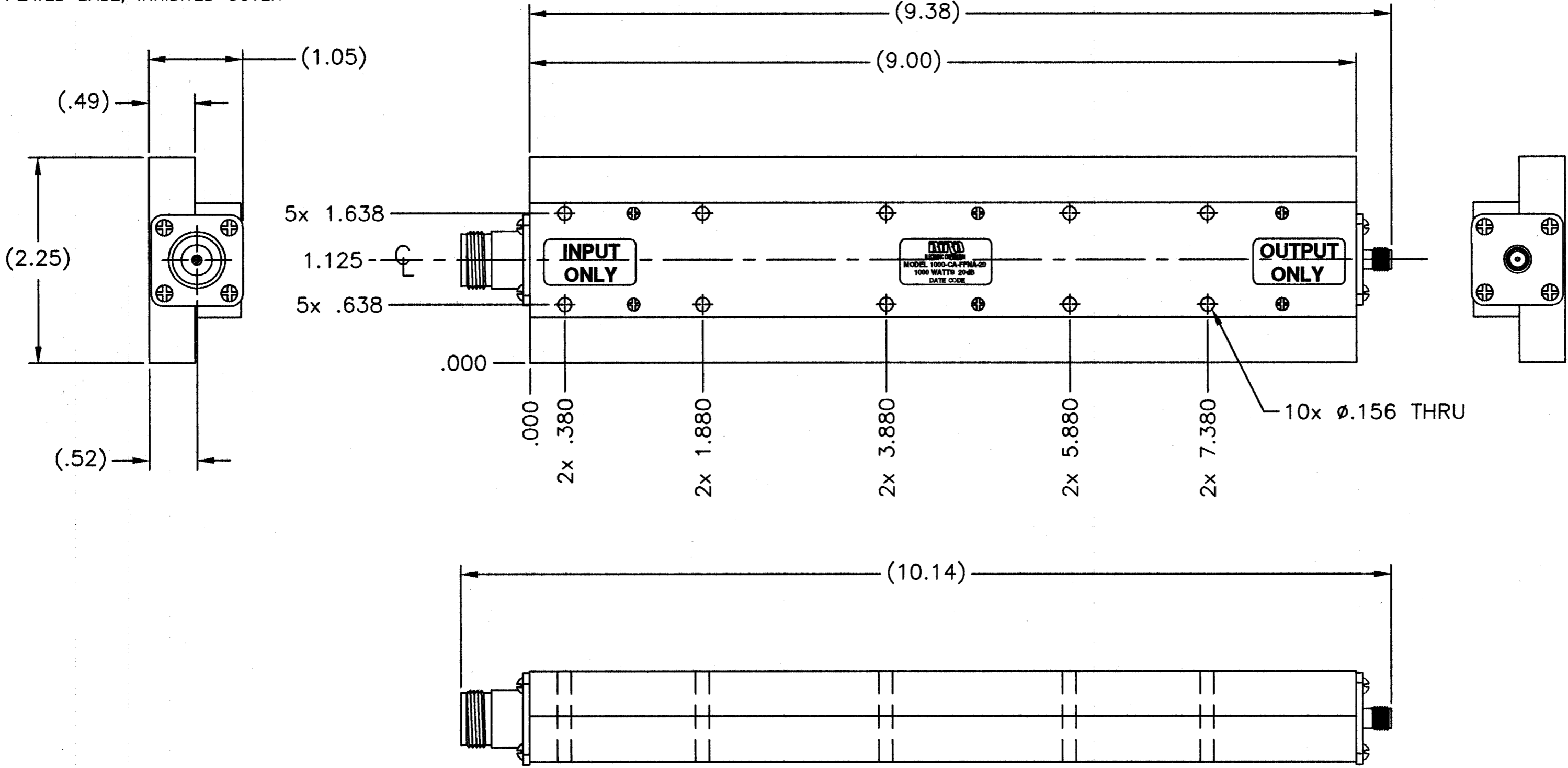
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SPECIFICATIONS:
 FREQUENCY RANGE: DC to 1.2 GHz
 INPUT POWER: 1000W AVG., 4000W PEAK (PEAK SIGNALS CONSIST OF RANDOMLY OCCURRING PULSES OF 100ns IN DURATION)
 ATTENUATION: 20dB ±1.0dB
 IMPEDANCE: 50 OHMS NOMINAL
 VSWR: 1.20:1 MAX. OVER THE FREQUENCY RANGE
 COOLING: ATTENUATOR MUST BE MOUNTED TO A HEAT SINK CAPABLE OF MAINTAINING A 100°C. CASE TEMPERATURE AT 1000W AVG. INPUT
 CONNECTORS: INPUT: N-TYPE FEMALE
 OUTPUT: SMA FEMALE
 LABELING: LABELED WITH NOMINAL ATTENUATION (20dB)
 MATERIALS: ALUMINUM BASE AND COVER
 FINISH: SILVER PLATED BASE, IRRIDATED COVER

REVISIONS		DWG. NO.	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	CONVERT TO BEC FORMAT	DMR 2-3-03	MEV



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/64 ± .010 ± 30° XXX ± .005 ± 30°		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	
DO NOT SCALE DRAWING		APPROVALS		DATE		TITLE	
MATERIAL		DRAWN D.M.RINK		2-3-03		ATTENUATOR, CONDUCTION COOLED 20dB, 1000W	
FINISH		CHECKED		APPROVED <i>MEV</i>		SIZE FSCM NO. DWG. NO. REV	
				6-15-03		C 70998 1000-CA-FFNA-20 A	
				AUTOCAD		SCALE 1:1 COMM CODE AT1 SHEET 1 OF 1	

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-

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