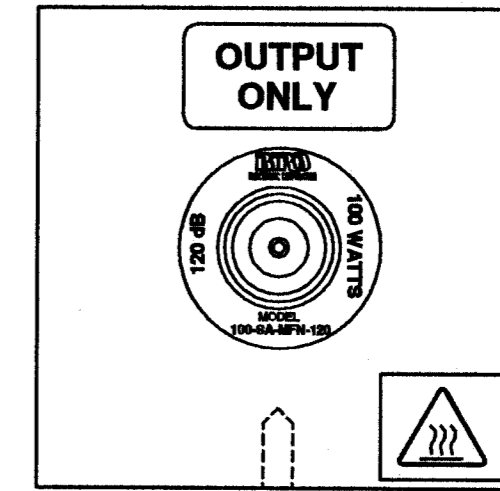
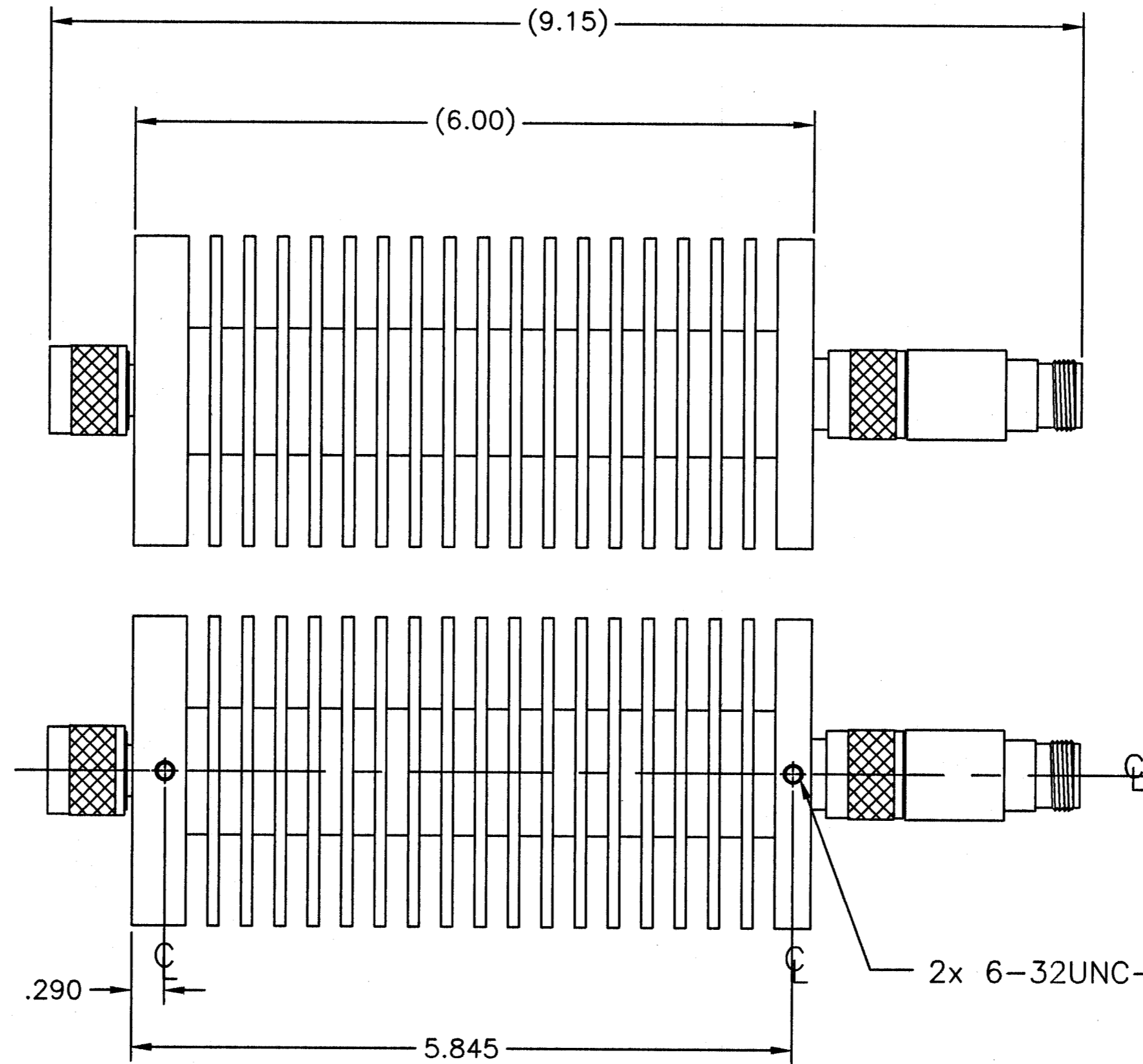
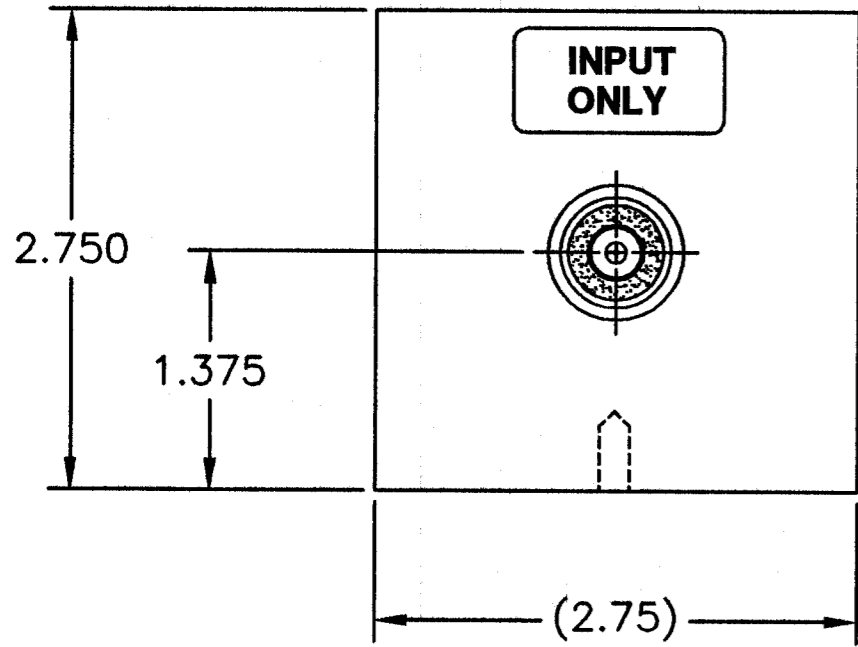


**SPECIFICATIONS:**

IMPEDANCE: 50 OHMS NOMINAL  
 POWER RATING: 100 WATTS AVG.  
 200 WATTS PEAK  
 FREQUENCY RANGE: DC TO 1 GHz  
 VSWR: 1.15:1 MAX.  
 ATTENUATION: 120dB ±1.5dB  
 COOLING FIN: ALUMINUM, BLACK ANODIZED  
 HEAT SPREADER: ALUMINUM, SILVER PLATED  
 CONNECTORS: N-TYPE MALE/FEMALE, TRI-ALLOY PLATED  
 OPERATING POSITION: ANY  
 NOMINAL SIZE: APPROX. 9.15" L. X 2.75" SQ.  
 WEIGHT: APPROX. 52 OZ.

REVISIONS		DWG. NO.	100-SA-MFN-120	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	APPROVED	
	A	CONVERT TO BEC FORMAT	DMR 3-6-03	<i>MAJ</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-

**NOTES:**

- ☒ 1. PART MUST BE BURR FREE.
- ☒ 2. CHAMFER 1st THREAD.
- ☒ 3. 63 MICRORINCH UNLESS OTHERWISE SPECIFIED.
- ☐ 4. PER BPS \_\_\_\_\_.
- ☒ 5. .005 RADIUS ON ALL INSIDE & OUTSIDE CORNERS UNLESS OTHERWISE SPECIFIED.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE:		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.			
FRACTIONS	DECIMALS	ANGLES	DO NOT SCALE DRAWING		APPROVALS	DATE	TITLE
± 1/64	.XX = ±.010 .XXX = ±.005	± 30'			DRAWN	3-6-03	ATTENUATOR, CONVECTION COOLED N-TYPE MALE/FEMALE, 120 dB, 100W
MATERIAL	FINISH	APPROVED	SCALE	SIZE	FSCM NO.	DWG. NO.	REV
		<i>MAJ</i>	1:1	C	70998	100-SA-MFN-120	A
		AUTOCAD	COMM CODE	SHEET			
			AT1	1 OF 1			