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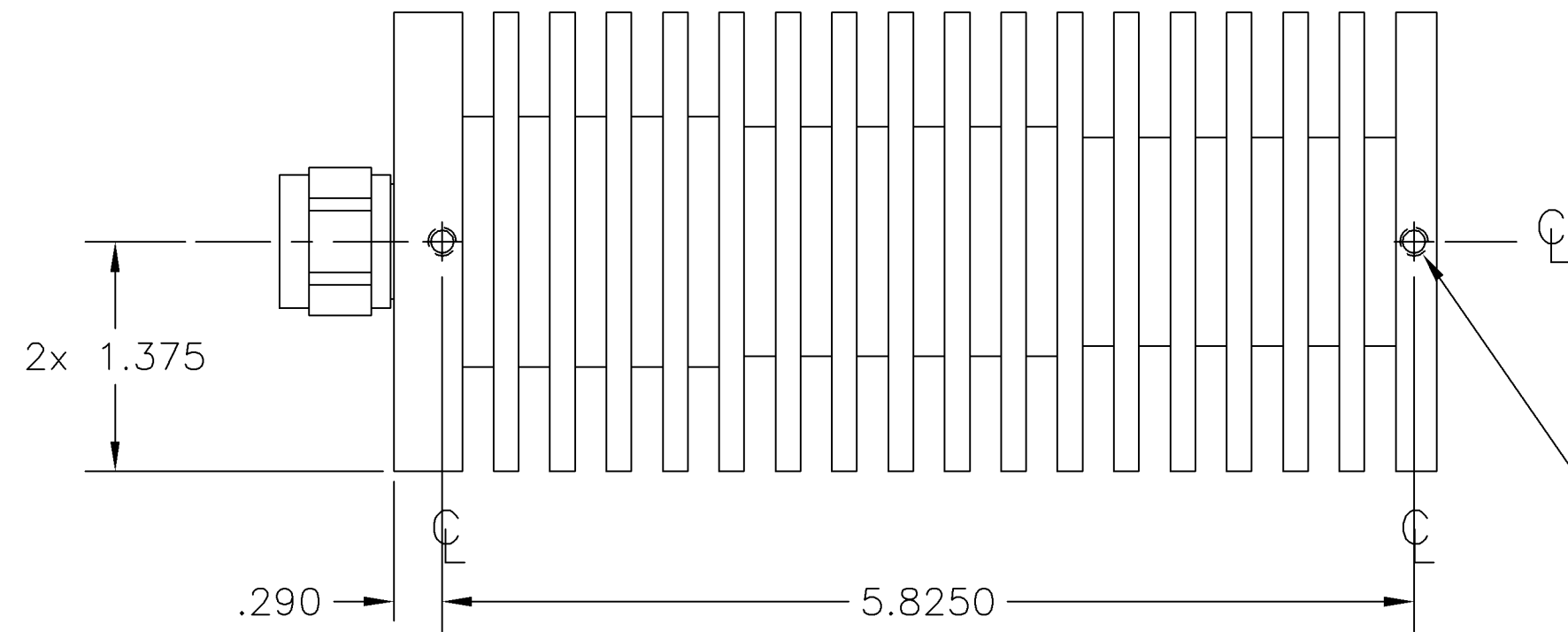
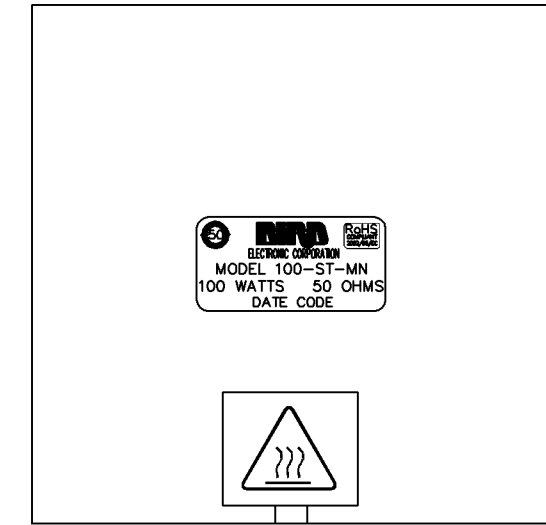
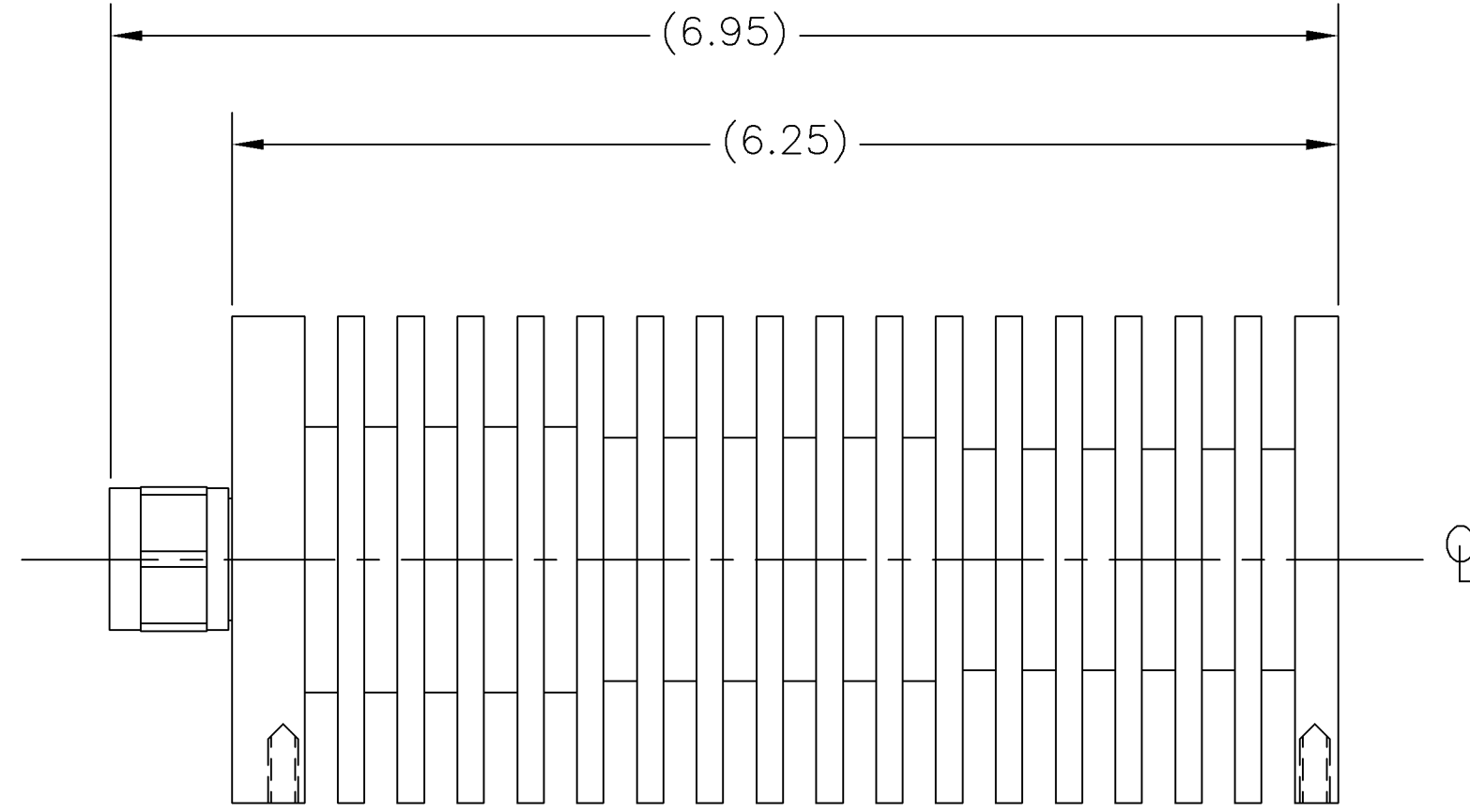
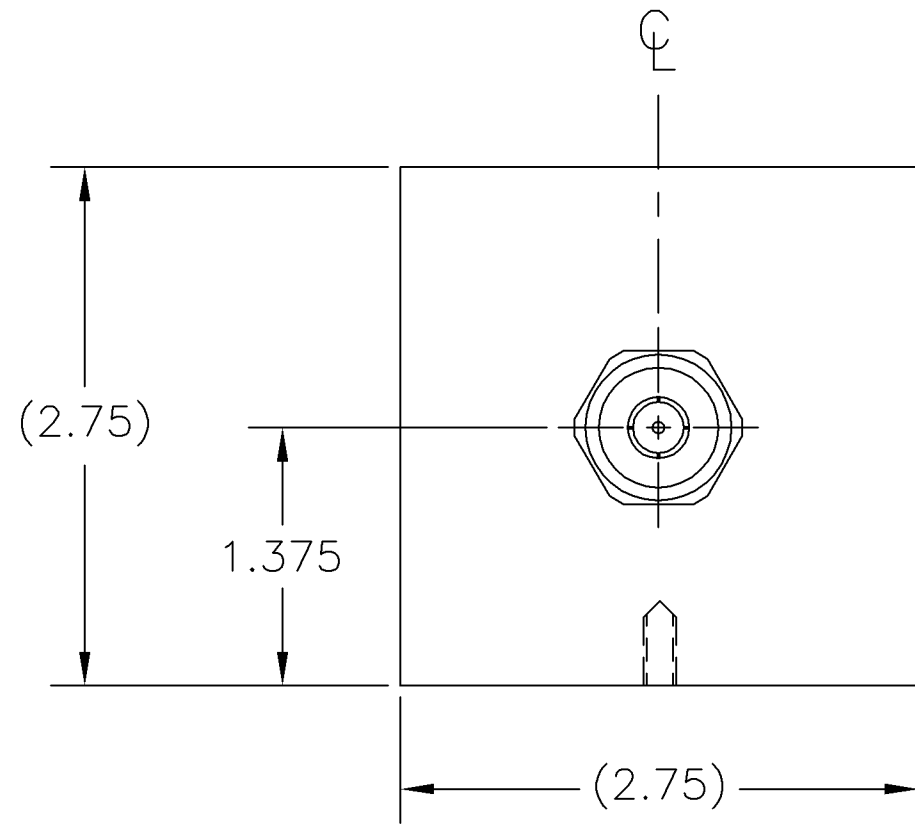
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DWG. NO. 100-ST-MN SHEET 1 REV B

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	ECN #0210	11-5-98	MRV
B	REPLACE STD COUPLING NUT W/HEX COUPLING NUT/ECO 13904 dmr	7-16-09	<i>[Signature]</i> DMD



2x 6-32UNC-2B X .375 DEEP MIN MOUNTING HOLES

SPECIFICATIONS:
 IMPEDANCE: 50 OHMS NOMINAL
 FREQUENCY RANGE: DC TO 4 GHz
 VSWR: DC TO 1GHz AT 1.10:1 MAX.
 1GHz TO 4 GHz AT 1.25:1 MAX.
 POWER RATING: 100 WATTS MAX. @ 40°C.
 125 WATTS MAX. @ 25°C.
 COOLING FIN: ALUMINUM, BLACK ANODIZED
 HEAT SPREADER: BRASS, SILVER PLATED
 CONNECTOR: N-TYPE MALE, TRI-ALLOY PLATED
 OPERATING POSITION: ANY
 NOMINAL SIZE: APPROX. 6.95" L. X 2.75" SQ.
 WEIGHT: 42 OZ. MAX.

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS ±1/64 DECIMALS .XX = ±.010 .XXX = ±.005 ANGLES ±30' MILLIMETERS .X = ±.4 .XX = ±.12 DO NOT SCALE DRAWING	APPROVALS	DATE	
	DRN DMR	11-8-02	
THIS DRAWING IS THE PROPERTY OF THE BIRD TECHNOLOGIES GROUP OR BIRD ELECTRONIC CORPORATION. THE DESIGNS 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.	CHK		TITLE TERMINATION, CONVECTION COOLED, AXIAL DESIGN, N-TYPE MALE, 100 WATTS FSCM NO. 70998 SCALE 1:1 DWG. NO. 100-ST-MN REV B PROJ./LIB AUTOCAD COMM CODE LD1 SHEET 1 OF 1
	APP MRV	1-13-03	
MATERIAL	CODE		
FINISH	CODE		