

SPECIFICATIONS:

IMPEDANCE: 50 OHMS, NOMINAL

POWER RATING: 10 WATTS MAX.

FREQUENCY RANGE AND VSWR:

DC TO 2.4 GHz AT 1.10:1 MAX.

2.4 GHz TO 6 GHz AT 1.15:1 MAX.

6 GHz TO 10 GHz AT 1.25:1 MAX.

OPERATING TEMPERATURE: -40°C TO +40°C

OPERATING POSITION: ANY

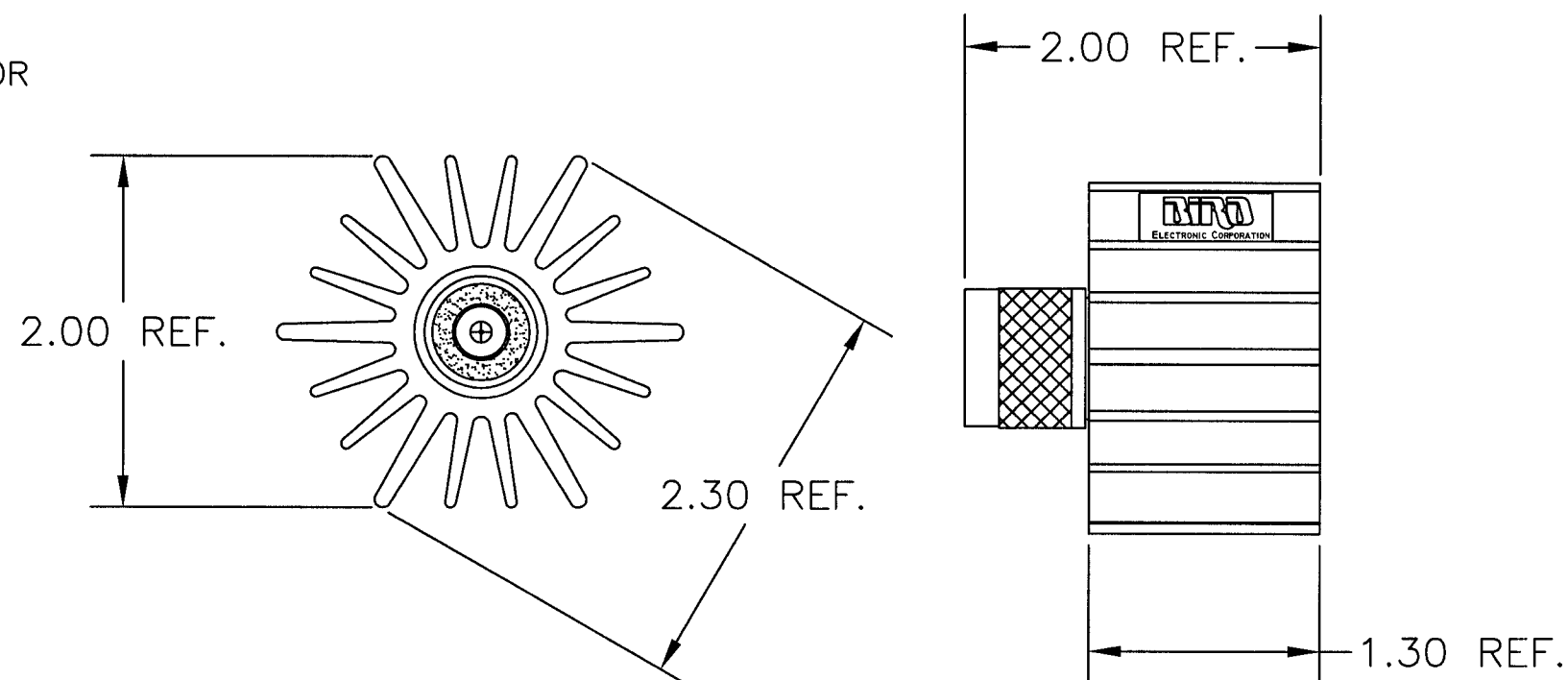
CONNECTOR: N-TYPE MALE

FINISH: BLACK ANODIZED COOLING FIN
AND TRI-ALLOY PLATED CONNECTOR

NOMINAL SIZE: 2.0"L x 2.3" DIA.

WEIGHT: APPROX. 5.9 OZ. (167 g)

REVISIONS				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	A	ECN #0185	12-22-97	
	B	ECN #0278	8-8-01	MRL



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
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
 $\pm 1/64$.XX = ± 0.10 $\pm 30'$
.XXX = ± 0.005

MILLIMETERS
.X = $\pm .4$
.XX = $\pm .12$

DO NOT SCALE DRAWING

MATERIAL

FINISH

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BIRD Electronic Corporation
Cleveland (Solon) Ohio USA

APPROVALS		DATE
DRAWN	PMD	12-22-97
CHECKED		
APPROVED	MRL	11/5/02
		AUTOCAD

PARTS LIST				
TERMINATION, N-TYPE MALE, 10W				
SIZE	FSCM NO.	DWG. NO.	REV	
B	70998	10-T-MN	B	
SCALE	1:1	COMM CODE	LD1	SHEET 1 OF 1