

SPECIFICATIONS:

POWER RATING: 10 W MAX. @ 25°C.

FREQUENCY RANGE & VSWR:

DC TO 1GHz AT 1.10:1 MAX.

1GHz TO 3GHz AT 1.15:1 MAX.

IMPEDANCE: 50 OHMS, NOMINAL

AMBIENT TEMPERATURE RANGE: -40°C TO +40°C

CONNECTOR: N-TYPE MALE (TRI-ALLOY PLATED)

SUBSTRATE: ALUMINUM NITRIDE

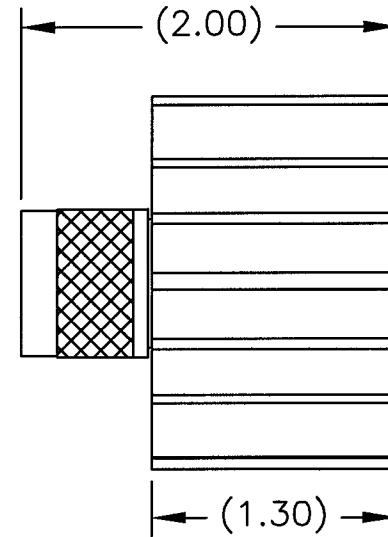
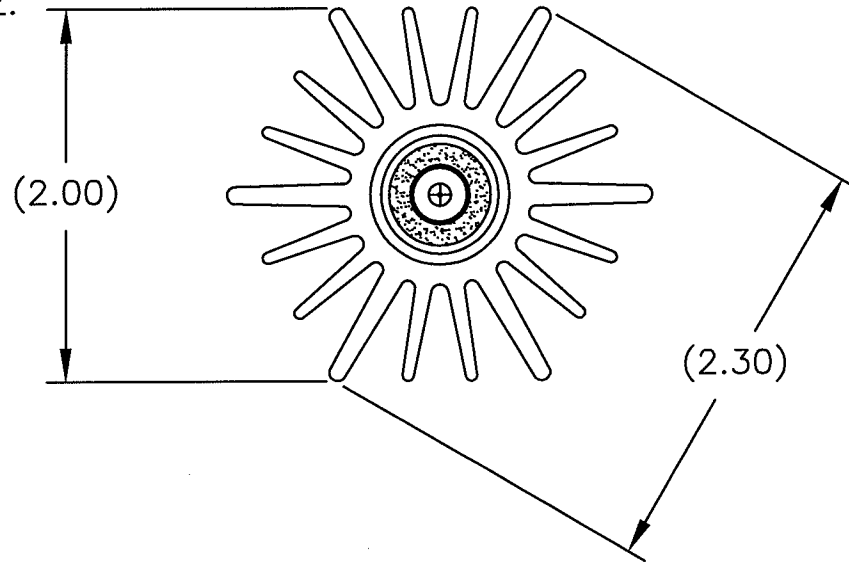
OPERATING POSITION: ANY (CONVECTION COOLED)

FINISH: BLACK ANODIZED

NOMINAL SIZE: APPROX. 2.0" L X 2.3" DIA.

WEIGHT: APPROX. 5.9 OZ.

REVISIONS		DWG. NO.	10-NT-MN	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	APPROVED	
	A	CONVERT TO BEC FORMAT	DMR	4-3-03	<i>MD</i>



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

FRACTIONS	DECIMALS	ANGLES
± 1/64	.XX = ±.010 .XXX = ±.005	± 30'

DO NOT SCALE DRAWING

MILLIMETERS

.X = ±.4
.XX = ±.12

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BIRD Electronic Corporation
Cleveland (Solon) Ohio USA

MATERIAL	APPROVALS	DATE	TITLE			
	DRAWN D.M.RINK	4-3-03	TERMINATION, CONVECTION COOLED AIN SUBSTRATE, N-TYPE MALE, 10W			
FINISH	CHECKED		SIZE	FSCM NO.	DWG. NO.	REV
	APPROVED <i>MD</i>	6-4-03	A	70998	10-NT-MN	A
		AUTOCAD	SCALE	COMM CODE	SHEET	
			1:1	LD1	1 OF 1	