

**SPECIFICATIONS:**

2 WATT COAXIAL TERMINATION

SUBSTRATE MATERIAL: ALUMINUM NITRIDE

POWER RATING: 2 WATTS MAXIMUM @ 40°C.

2.4 WATTS MAXIMUM @ 25°C.

CONNECTOR: N-TYPE, MALE

FREQUENCY RANGE & VSWR: DC TO 1 GHz AT 1.10:1 MAX.

1 GHz TO 3 GHz AT 1.15:1 MAX.

IMPEDANCE: 50 OHMS, NOMINAL

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

OPERATING POSITION: ANY

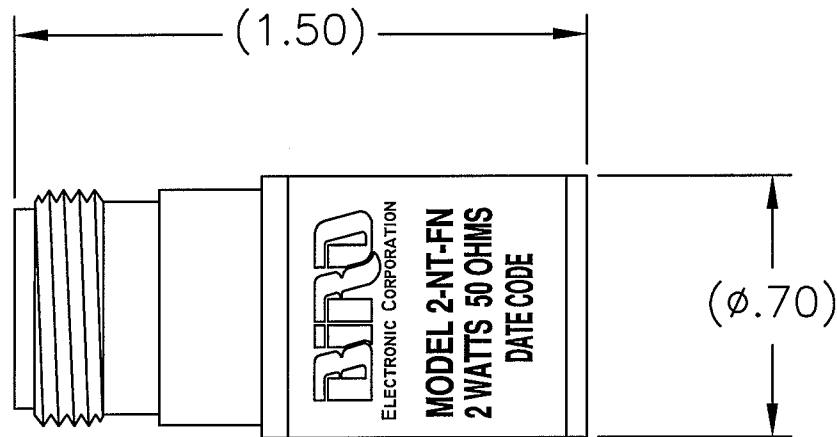
COOLANT: DRY (CONVECTION COOLED)

FINISH: SILVER OR TRI-ALLOY PLATED

NOMINAL SIZE: 1.50" L X .700" DIA.

WEIGHT: APPROX. 1.5 OZ.

REVISIONS		DWG. NO.	2-NT-FN	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	APPROVED	
	A	CONVERT TO BEC FORMAT	DMR 5-16-03	<i>MDR</i>	



UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN INCHES  
TOLERANCES ARE:

MILLIMETERS

.X = ±.4  
.XX = ±.12

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

DO NOT SCALE DRAWING

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**BIRD**

Electronic Corporation  
Cleveland (Solon) Ohio USA

MATERIAL	APPROVALS	DATE	TITLE			
	DRAWN D.M.RINK	5-16-03	FINAL ASS'Y/TERMINATION N-TYPE FEMALE, 2W			
FINISH	CHECKED		SIZE	FSCM NO.	DWG. NO.	REV
	APPROVED <i>MDR</i>	6-6-03	A	70998	2-NT-FN	A
		AUTOCAD	SCALE	COMM CODE	SHEET	
			1:1	LD1	1 OF 1	