

SPECIFICATIONS:

IMPEDANCE: 50 OHMS $\pm 5\%$ NOMINAL

POWER RATING: 150 WATTS CW

– BASED ON MAX. FLANGE TEMP. OF 100°C.

FREQUENCY RANGE AND VSWR:

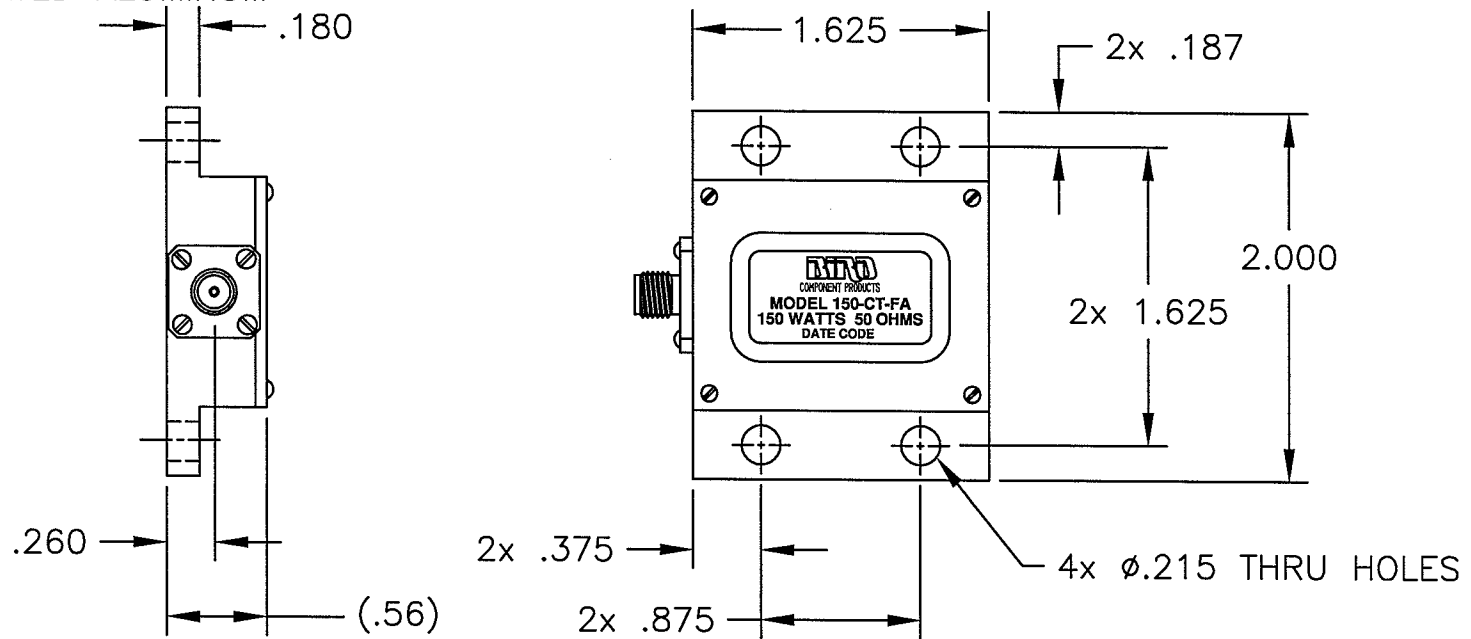
DC TO 2GHz AT 1.15:1 MAX.

2GHz TO 3GHz AT 1.25:1

RESISTIVE ELEMENT: THICK FILM

HOUSING: SILVER PLATED ALUMINUM

REVISIONS		DWG. NO.	150-CT-FA	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	1	A
	A	CONVERT TO BEC FORMAT	DMR 4-3-03	<i>MARV</i>	



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

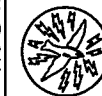
FRACTIONS	DECIMALS	ANGLES
$\pm 1/64$.XX = ± 0.010	$\pm 30'$
	.XXX = ± 0.005	

DO NOT SCALE DRAWING

MILLIMETERS

.X = ± 0.4
.XX = ± 0.12

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BIRD Electronic Corporation
Cleveland (Solon) Ohio USA

MATERIAL	APPROVALS	DATE	TITLE
	DRAWN D.M.RINK	4-3-03	TERMINATION, CONDUCTION COOLED W/SMA FEMALE, 150W
	CHECKED		
FINISH	APPROVED <i>MARV</i>	6-15-03	
		AUTOCAD	

SIZE	FSCM NO.	DWG. NO.	REV
A	70998	150-CT-FA	A
SCALE	1:1	COMM CODE	LD1
		SHEET	1 OF 1