

SPECIFICATIONS:

POWER RATING: 100 WATTS

– WHEN MOUNTED TO A HEAT SINK
CAPABLE OF MAINTAINING A CASE
TEMPERATURE AT OR BELOW 100°C.

FREQUENCY RANGE: DC TO 3 GHz

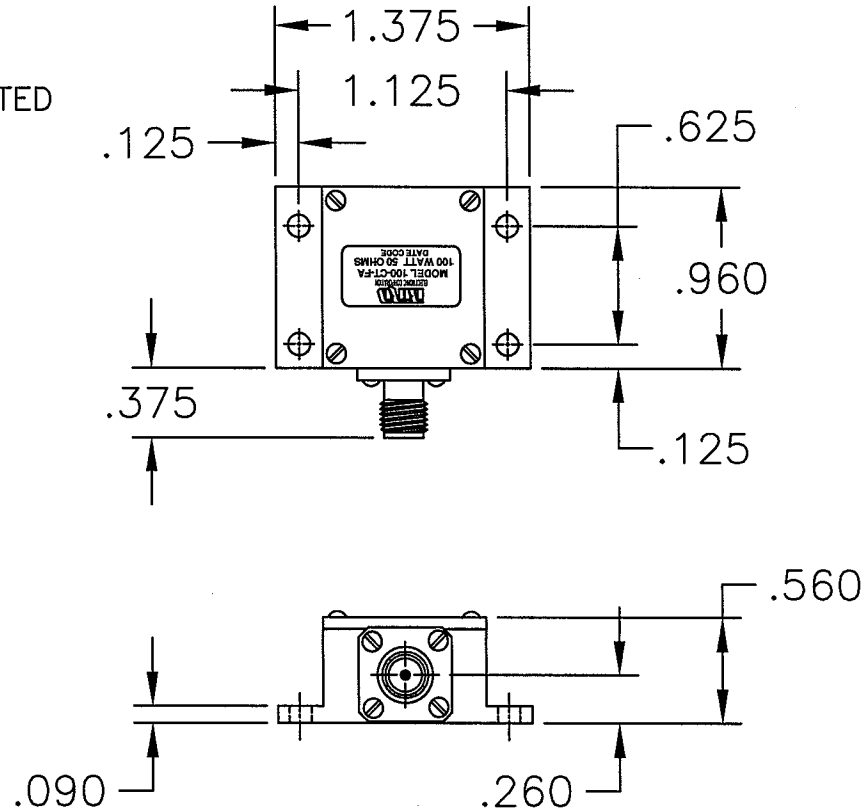
VSWR: DC TO 2 GHz AT 1.15:1 MAX.

2 GHz TO 3 GHz AT 1.25:1 MAX.

CONNECTOR: SMA FEMALE

**FINISH: BODY: SILVER OR TRI-ALLOY PLATED
CONNECTOR: GOLD PLATED**

REVISIONS			DWG. NO.	SHEET	REV
ZONE	REV	DESCRIPTION	100-CT-FA	1	A
	A	CONVERT TO BEC FORMAT	DMR	2-21-03	<i>MRC</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	2-21-03	TERMINATION, CONDUCTION COOLED SMA FEMALE, 100W		
FINISH	CHECKED		SIZE	FSCM NO.	DWG. NO.
	APPROVED <i>MRC</i>	6-15-03	A	70998	100-CT-FA
		AUTOCAD	SCALE	COMM CODE	SHEET
			1:1	LD1	1 OF 1