

SPECIFICATIONS:

POWER RATING: 50 WATTS

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

FREQUENCY RANGE: DC TO 6 GHz

VSWR: DC TO 3 GHz AT 1.15:1 MAX.

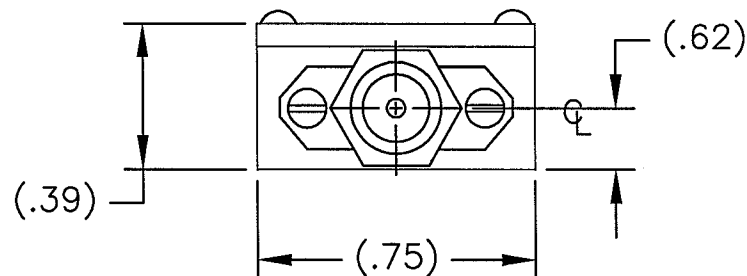
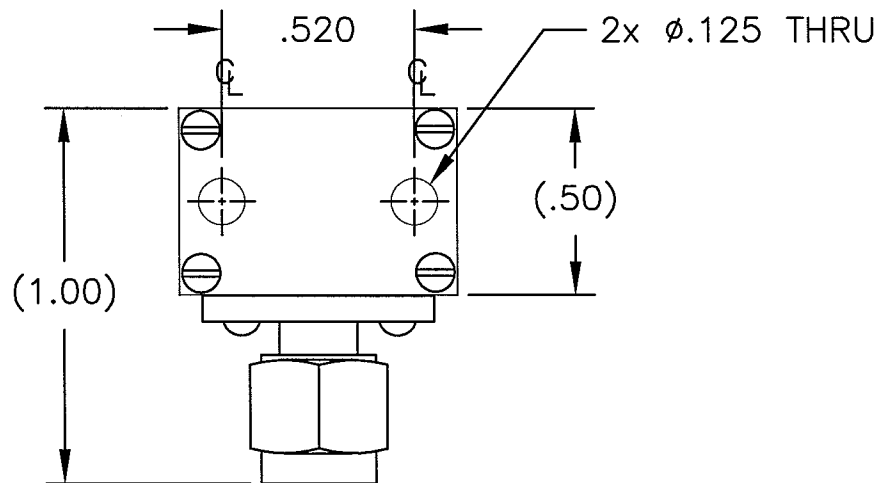
3 GHz TO 6 GHz AT 1.25:1 MAX.

CONNECTOR: SMA MALE

FINISH: BODY: SILVER OR TRI-ALLOY PLATED

CONNECTOR: GOLD PLATED

REVISIONS			DWG. NO.	50-CT-MA	SHEET 1	REV A
ZONE	REV	DESCRIPTION	DATE	APPROVED		
	A	CONVERT TO BEC FORMAT	DMR	6-4-03	<i>ma</i>	



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

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

DO NOT SCALE DRAWING

MILLIMETERS
.X = ±.4
.XX = ±.12

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BIRD Electronic Corporation
Cleveland (Solon) Ohio USA

DO NOT SCALE DRAWING		APPROVALS		DATE		TITLE TERMINATION, CONDUCTION COOLED SMA MALE, 50W				
MATERIAL		DRAWN D.M.RINK		6-4-03						
FINISH		CHECKED				SIZE	FSCM NO.	DWG. NO.		REV
		APPROVED MARKV		6-19-03		A	70998	50-CT-MA		A
				AUTOCAD		SCALE 1:1		COMM CODE LD1		SHEET 1 OF 1