

SPECIFICATIONS:

POWER RATING: 25 WATTS CW

- 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 1 GHz AT 1.15:1 MAX.

1 GHz TO 3 GHz AT 1.25:1 MAX.

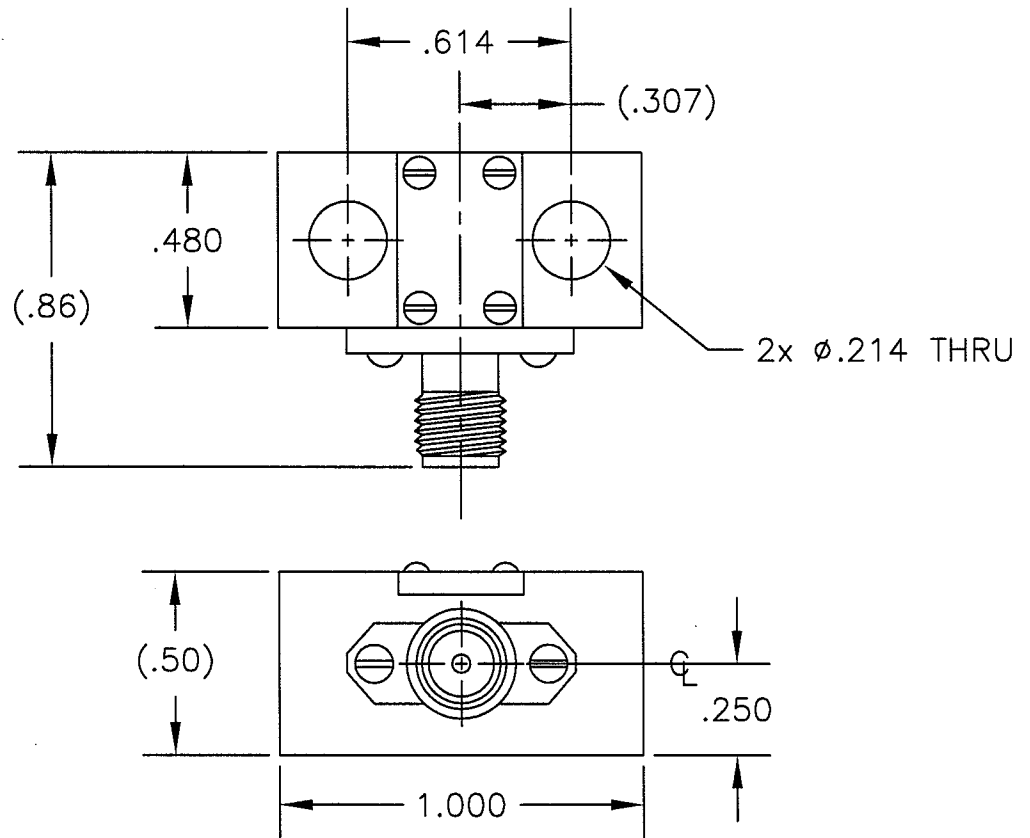
CONNECTOR: SMA FEMALE

FINISH: BODY: SILVER OR TRI-ALLOY PLATED

CONNECTOR: GOLD PLATED

RESISTIVE ELEMENT: BeO SUBSTRATE, SILVER THICK FILM

REVISIONS		DWG. NO.	25-CT-FA	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	1	B
	A	CONVERT TO BEC FORMAT	DMR	6-21-04	MRV
	B	SHOW RESISTIVE ELEMENT MATERIAL/ECO 12247	DMR	8-4-04	MRV



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

MATERIAL	APPROVALS	DATE	TITLE		
	D.M.RINK	6-21-04	TERMINATION, CONDUCTION COOLED SMA FEMALE, 25W		
	CHECKED		SIZE	FSCM NO.	DWG. NO.
			A	70998	25-CT-FA
	APPROVED	6-21-04	SCALE	COMM CODE	SHEET
	MARK V.		1:1	LD1	1 OF 1
		AUTOCAD			

FINISH	REV
	B