

SPECIFICATIONS:

POWER: 500 W AVG. - 2KW PEAK

- WHEN MOUNTED TO A HEAT SINK

CAPABLE OF MAINTAINING A CASE

TEMPERATURE AT OR BELOW 100°C

FREQUENCY RANGE AND VSWR:

DC TO 1GHz AT 1.15:1 MAX.

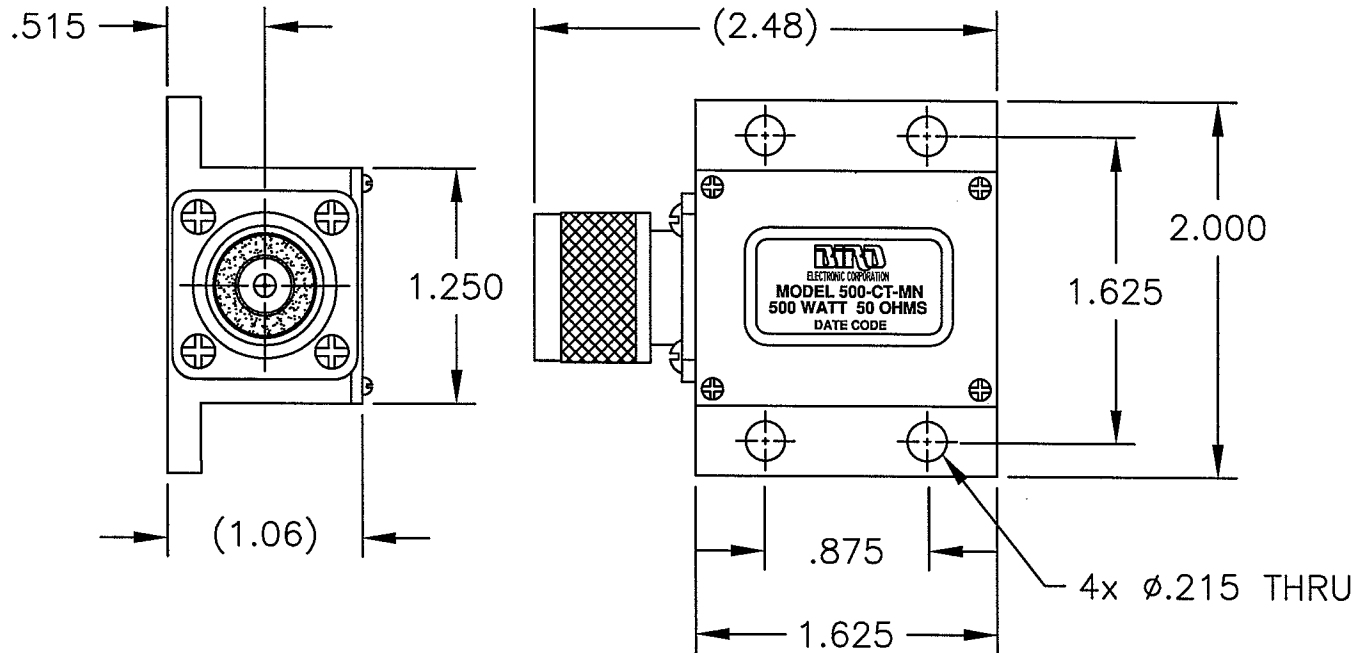
1GHz TO 3GHz AT 1.30:1 MAX.

CONNECTOR: N-TYPE MALE

FINISH: BODY-SILVER OR TRI-ALLOY PLATED

CONNECTOR: SILVER OR TRI-ALLOY PLATED

REVISIONS		DWG. NO.	500-CT-MN	SHEET	REV
ZONE	REV	DESCRIPTION	DATE	1	A
	A	ECN #0286	4-18-02	MPU	



UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:

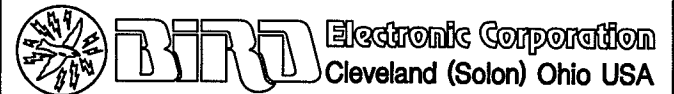
FRACTIONS	DECIMALS	ANGLES
± 1/64	.XX = ±.010 .XXX = ±.005	± 30'

DO NOT SCALE DRAWING

MILLIMETERS

.X = ±.4
.XX = ±.12

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MATERIAL	APPROVALS	DATE	TITLE		
	DRAWN D.M.RINK	5-30-03	TERMINATION, CONDUCTION COOLED N-TYPE MALE, 500W		
FINISH	CHECKED		SIZE	FSCM NO.	DWG. NO.
	APPROVED MPU	6-19-03	A	70998	500-CT-MN
		AUTOCAD	SCALE	1:1	COMM CODE LD1
			SHEET	1 OF 1	REV A