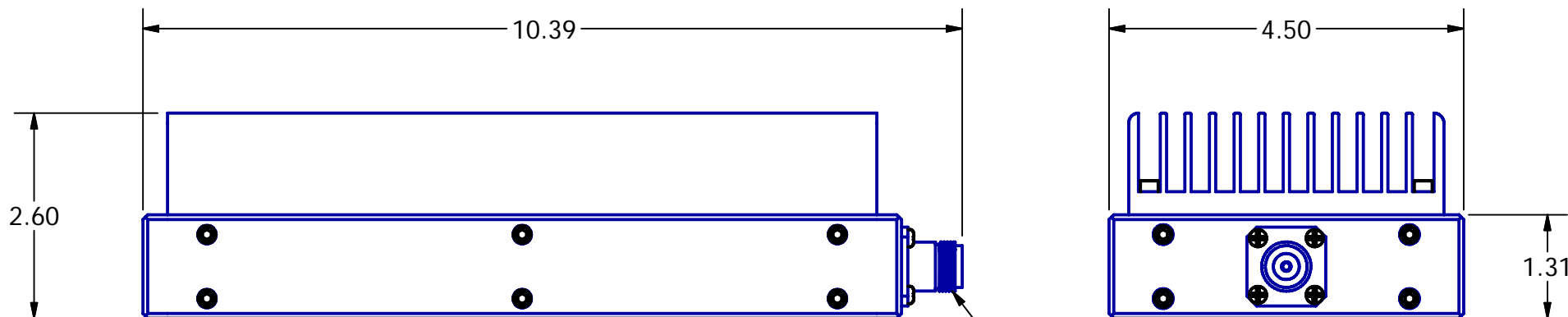


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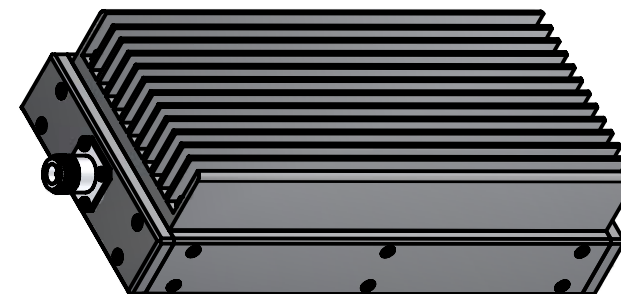
| REVISION HISTORY | | | |
|------------------|------|-----------|-----------------|
| REV | AUTH | DATE | DESCRIPTION |
| A | - | 5/28/2008 | INITIAL RELEASE |




POWER RATING: 500 WATTS

| FREQUENCY (Ghz) | VSWR | | | Model # |
|-----------------|--------------------|---------------------|----------------------|---------|
| 2.0 - 4.2 | 2.0 - 2.4 1.5:1 | 2.4 - 3.0 1.45:1 | 3.0 - 4.2 1.30:1 | T50024 |
| 2.0 - 8.0 | 2.0 - 2.4 1.5:1 | 2.4 - 3.0 1.45:1 | 3.0 - 8.0 1.30:1 | T50024F |
| 3.7 - 8.4 | 1.30:1 | | | T50025 |
| 2.0 - 12.4 | 2.0 - 2.4 1.5:1 | 2.4 - 3.0 1.45:1 | 3.0 - 12.4 1.30:1 | T50024G |
| 3.0 - 12.4 | 1.30:1 | | | T50025G |

TYPE-N FEMALE CONNECTOR



FINISH: BLACK ANODIZE OR HIGH TEMP BLACK PAINT

| THIRD ANGLE PROJECTION: | | | APPROVALS | DATE |  ADVANCED TECHNICAL MATERIALS, INC. TEL: (631) 289-0363 FAX: (631) 289-0358 www.atmmicrowave.com | THE INFORMATION IN THIS DRAWING IS PROPRIETARY AND SHALL NOT BE USED OR DISCLOSED WITHOUT THE PRIOR WRITTEN CONSENT OF ATM, INC. DO NOT SCALE DWG. | | |
|---|------------------|------------------|-----------------------------------|-------------------------------------|--|--|--|--|
| UNLESS OTHERWISE NOTED, DIMENSIONS ARE IN INCHES, TOLERANCES ARE: FRACTIONS: ±1/64 ANGLES: ±1/2° | | | DRAWN BF CHKD. MR APRVD. MB | 5/28/2008 5/28/2008 5/28/2008 | | OUTLINE, COAX TERMINATION SIZE A CAGE CODE 0R8N4 ATM DWG # 8799 REVISION A MODEL # SEE NOTES SHEET 1 OF 1 | | |
| BASIC DIMENSION | DECIMALS 2 PLACE | DECIMALS 3 PLACE | MATERIAL AL ALY TYPE 6061-T6 BODY | | | | | |
| UNDER 6" | ±.02 | ±.005 | TREATMENT | | | | | |
| 6" - 12" | ±.03 | ±.010 | FINISH SEE NOTES | | | | | |
| OVER 12" | ±.06 | ±.015 | | | | | | |

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