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MATERIAL & FINISH:

- 1 BODY: BRASS, ALBALOY PLATED
- 2 CENTER CONTACT: BERYLLIUM COPPER ALLOY, GOLD PLATED
- 3 INSULATOR: PTFE
- 4 RADIATOR: ALUMINIUM, BLACK

ENVIRONMENTAL DATA:

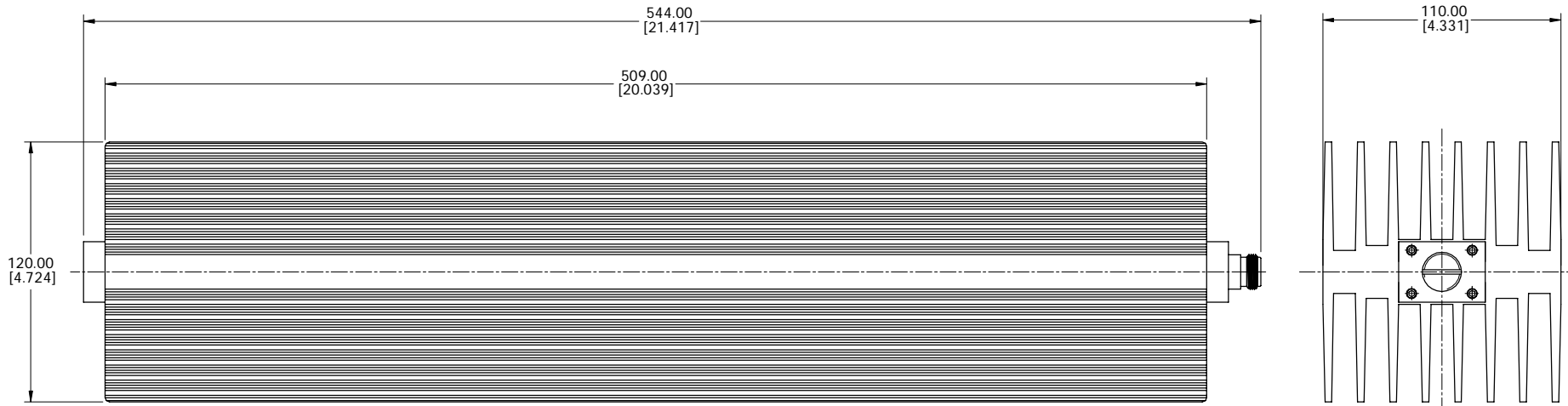
- 1 TEMPERATURE RANGE: -55°C ~ +125°C
- 2 2011/65/EU(RoHS) AND 2015/863/(RoHS): COMPLIANT
- 3 1907/2006/EC(REACH): COMPLIANT

ELECTRICAL DATA:

- 1 IMPEDANCE: 50 Ω
- 2 FREQUENCY RANGE: DC~4 GHz
- 3 VSWR: 1.20 MAX.
- 4 AVERAGE POWER: MAXIUM POWER 500 WATTS AVERAGE TO 25°C AMBIENT TEMPERATRU, DERATED LINEARLY TO 50W @ 125°C
- 5 PEAK POWER: MAXIUM POWER 5 KW (5μS PLUSE WIDTH WITH THE MAXIMUM 10% DUTY CYCLE)

REVISIONS

| REV. | DESCRIPTION | DATE | APPROVED |
|------|-----------------|----------|----------|
| A | INITIAL RELEASE | 06/30/23 | J. Q |



| | | | |
|----------|------|------|----------|
| DRAWN | X. Y | DATE | 06/30/23 |
| CHECKED | W. Y | DATE | 06/30/23 |
| APPROVED | J. Q | DATE | 06/30/23 |



UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS. DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED

| | |
|----|--------------|
| XX | ±0.13 [005"] |
| X | ±0.20 [008"] |
| x | ±0.50 [019"] |
| X° | ±1° |
| x° | ±2° |

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TITLE
COAXIAL TERMINATION, N FEMALE, 500 WATTS, DC~4GHz

| | | | |
|------|-------------------------|--------------|--------------|
| VIEW | PART NO. ANO 751-256 | | |
| | SIZE A3 | SCALE 1:2 | SHEET 1/1 |
| | | | REV. A |

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