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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~18 GHz
- 3 VSWR: 1.20 MAX. AT DC~4 GHz
1.25 MAX. AT 4~8 GHz
1.35 MAX. AT 8~12.4 GHz
1.45 MAX. AT 12.4~18 GHz
- 4 AVERAGE POWER: MAXIMUM POWER 600 WATTS AVERAGE TO 25°C AMBIENT TEMPERATURE, DERATED LINEARLY TO 60W @ 125°C
- 5 PEAK POWER: MAXIMUM POWER 6 KW (5μS PULSE WIDTH WITH THE MAXIMUM 10% DUTY CYCLE)

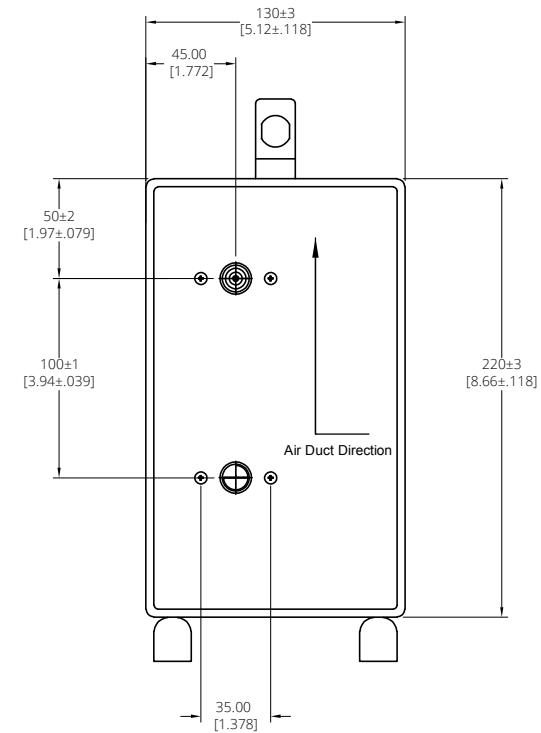
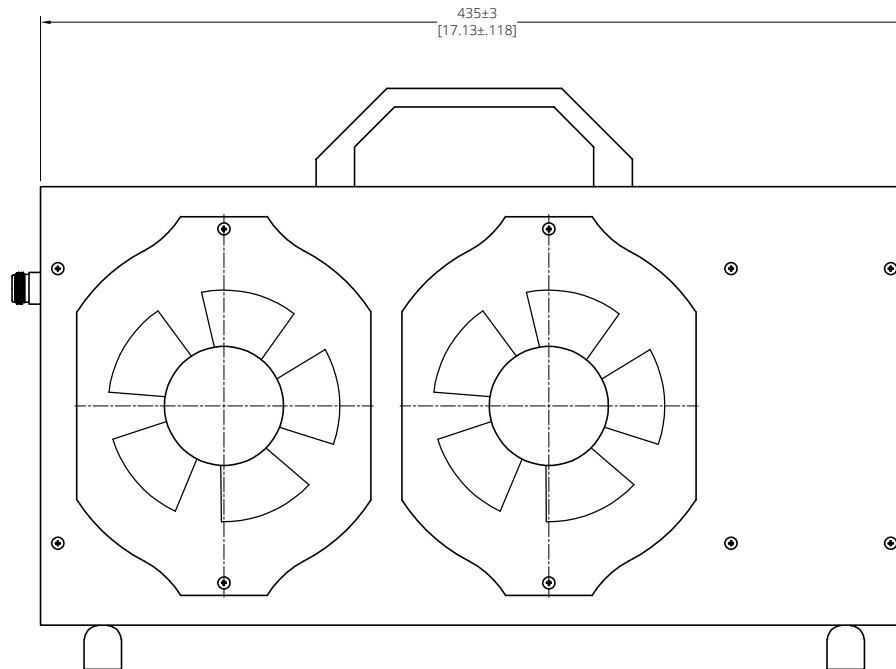
| REVISIONS | | | |
|-----------|-----------------|----------|----------|
| REV. | DESCRIPTION | DATE | APPROVED |
| A | INITIAL RELEASE | 02/27/23 | J. Q |

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C

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|---|----------------|--|----------|
| DRAWN | W. Y | DATE | 02/27/23 |
| CHECKED | X. Y | DATE | 02/27/23 |
| APPROVED | J. Q | DATE | 02/27/23 |
| UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS, DIMENSIONS IN [] ARE IN INCHES FOR CUSTOMER REFERENCE ONLY UNLESS OTHERWISE SPECIFIED TOLERANCE ARE: | | THESE DRAWINGS AND SPECIFICATIONS ARE THE PROPERTY OF ANOISON ELECTRONICS LTD AND SHOULD NOT BE USED WITHOUT WRITTEN PERMISSION COPYRIGHT © 2023 ANOISON ELECTRONICS LTD | |
| XX | ±0.13 [0.005"] | | |
| X | ±0.20 [0.008"] | | |
| x | ±0.50 [0.019"] | | |
| X° | ±1° | | |
| X° | ±2° | | |



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|--|-------|-------------|------|
| TITLE | | | |
| COAXIAL TERMINATION, N FEMALE, 600 WATTS, DC~18GHz | | | |
| VIEW | | PART NO. | |
| | | ANO 751-253 | |
| SIZE | SCALE | SHEET | REV. |
| A3 | 1:2 | 1/1 | A |

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