

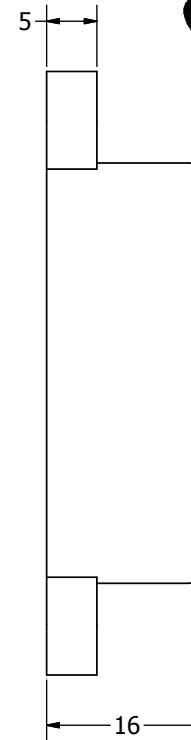
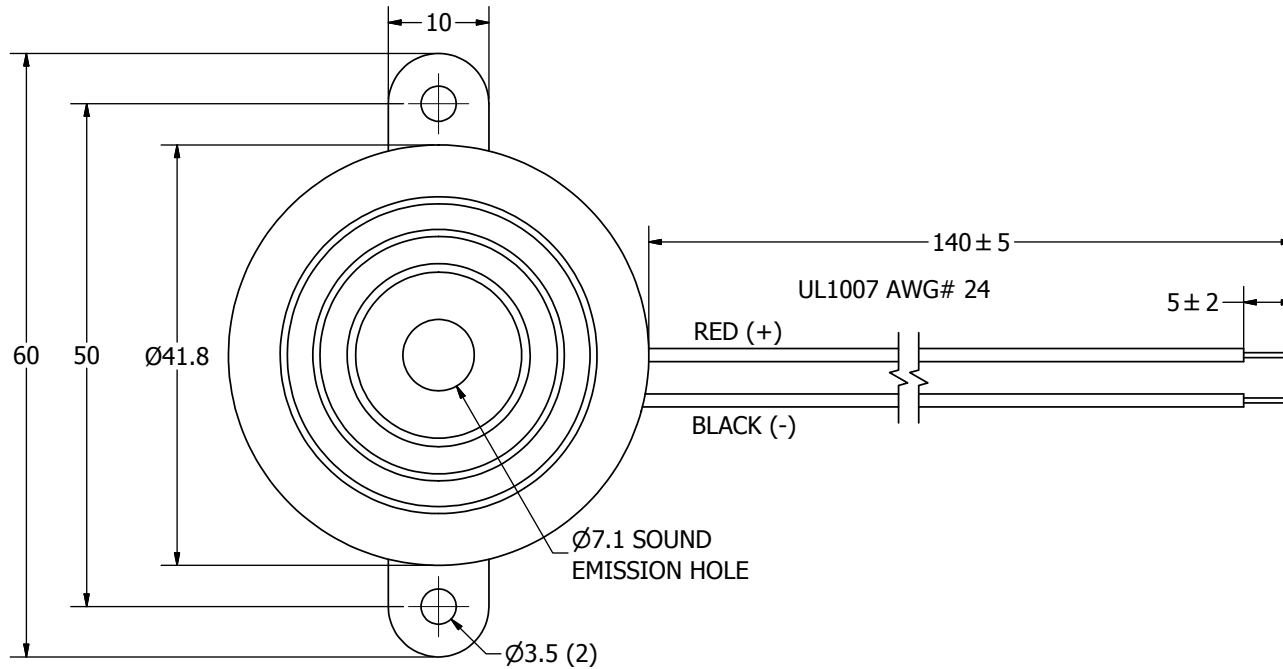
SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|-------------------------|-------------|----------------|
| RATED VOLTAGE | 12 | Vdc |
| OPERATING VOLTAGE RANGE | 3 ~ 20 | Vdc |
| RATED CURRENT (MAX) | 10 | mA |
| MINIMUM SPL @ 10 CM | 98 | dBA |
| RESONANT FREQUENCY | 2,800 ± 500 | Hz |
| TONE OR PULSE RATE | FAST PULSE | 3.5 pulse /sec |
| OPERATING TEMPERATURE | -20 ~ +60 | °C |
| STORAGE TEMPERATURE | -30 ~ +70 | °C |
| HOUSING MATERIAL | ABS | - |
| TERMINAL MATERIAL | LEAD WIRE | - |
| WEIGHT | 13 | grams |

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REVISION HISTORY

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|--|-----------|----------|
| - | RELEASED FROM ENGINEERING | 3/21/2006 | |
| A | REVISED TO INVENTOR 3-D DRAWING TEMPLATE | 3/05/2008 | B.R. |



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATIONS SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
3. THIS PART IS RoHS 2002/95/EC COMPLIANT.

| | | | | | | | | | |
|--|-------------------|---|-----------|------------------------------|-----------|-------------|-----------|------------|-------|
| UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS, TOLERANCES ARE ±0.5 AND ANGLES ARE ±3°. | SIZE A3 | Designed by | Date | Checked by | Date | Approved by | Date | Drawn Date | |
| | | T.G. | 3/21/2006 | B.R. | 3/21/2006 | E.P. | 3/21/2006 | 3/5/2008 | |
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| | | | | Indicator | | | | Edition | Sheet |

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