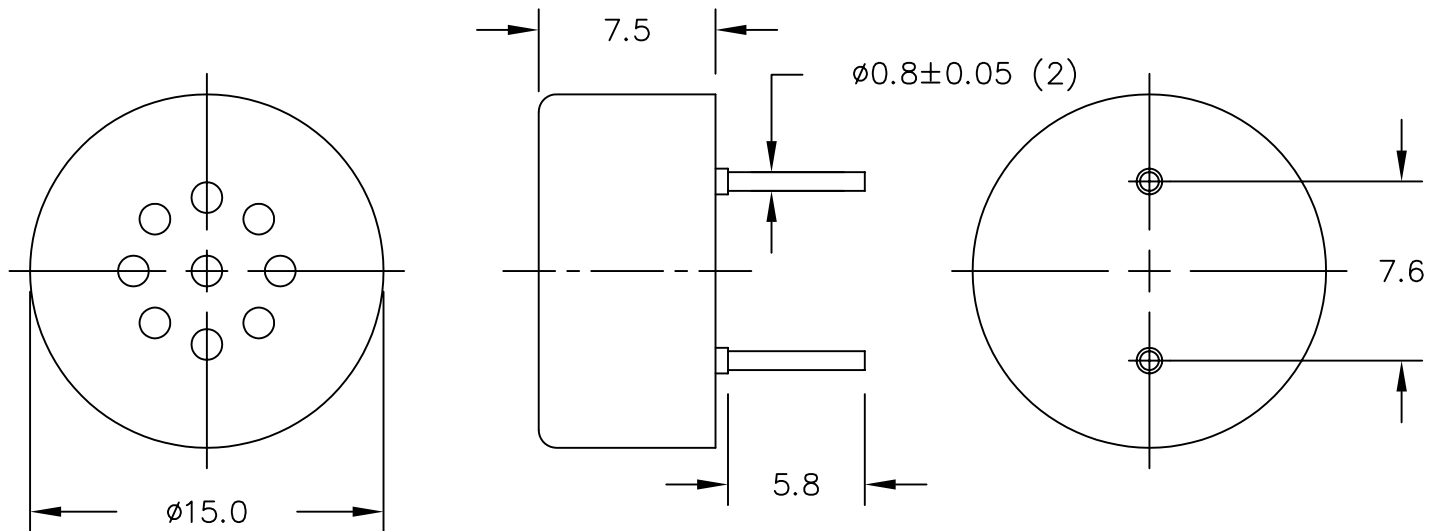


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SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|---|--------------|-------|
| RATED INPUT POWER | 0.3 | W |
| MAX INPUT POWER | 0.5 | W |
| IMPEDANCE | 8±15% | OHM |
| OUTPUT SPL @ 0.3W/10CM (AT 2.0, 2.5, 3.0, 4.0 kHz) | 87±3 | dBA |
| DISTORTION (MAX.) | 5% | - |
| RESONANT FREQUENCY | 1700±20% | Hz |
| FREQUENCY RANGE | 1700 ~ 20000 | Hz |
| HOUSING MATERIAL | PBT | - |
| CONE MATERIAL | MYLAR | - |
| MAGNET MATERIAL | Nd-Fe-B | - |
| OPERATING TEMPERATURE | -20 ~ +55 | °C |
| WEIGHT | 1.7 | grams |

| REVISIONS | | | |
|-----------|---------------------------|---------|----------|
| LTR | DESCRIPTION | DATE | APPROVED |
| - | RELEASED FROM ENGINEERING | 12/8/05 | |



NOTES:

1. ALL DIMENSIONS ARE IN MILLIMETERS.
2. SPECIFICATION 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 $\pm 3^\circ$.



Dayton, Ohio

SPEAKER TRANSDUCER

| APPROVALS | DATE |
|----------------------|-------|
| DRAWN <i>J.A.F.</i> | 12/05 |
| CHECKED <i>B.R.</i> | 12/05 |
| APPROVED <i>E.P.</i> | 12/05 |

SIZE
A

DRAWING NO.
AST-01508MR-R

FILE NAME
AST-01508MR-R.DWG

DO NOT SCALE DRAWING

SCALE: N.T.S.

SHEET 1 OF 1