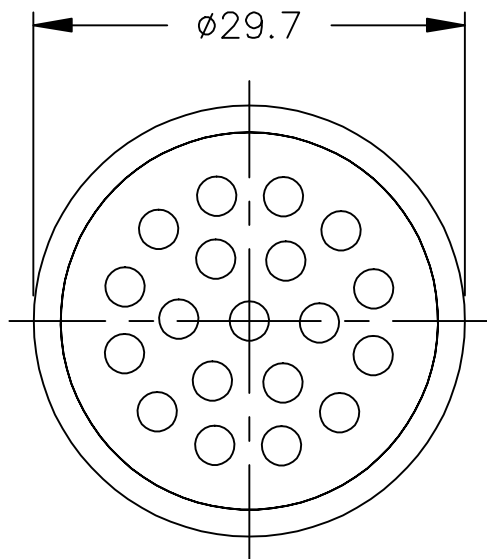


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SPECIFICATIONS

| PARAMETERS | VALUES | UNITS |
|---|--------------|-------|
| RATED INPUT POWER | 0.15 | W |
| MAX INPUT POWER | 0.3 | W |
| IMPEDANCE | 100±20% | OHM |
| OUTPUT SPL @ 0.1W/10CM (AT 0.8, 1.0, 1.2, 1.5 kHz) | 80±3 | dBA |
| DISTORTION (MAX.) | 5% | — |
| RESONANT FREQUENCY | 1200±10% | Hz |
| FREQUENCY RANGE | 1200 ~ 10000 | Hz |
| HOUSING MATERIAL | ABS | — |
| CONE MATERIAL | MYLAR | — |
| MAGNET MATERIAL | Nd-Fe-B | — |
| OPERATING TEMPERATURE | -20 ~ +60 | °C |
| WEIGHT | 8.5 | grams |



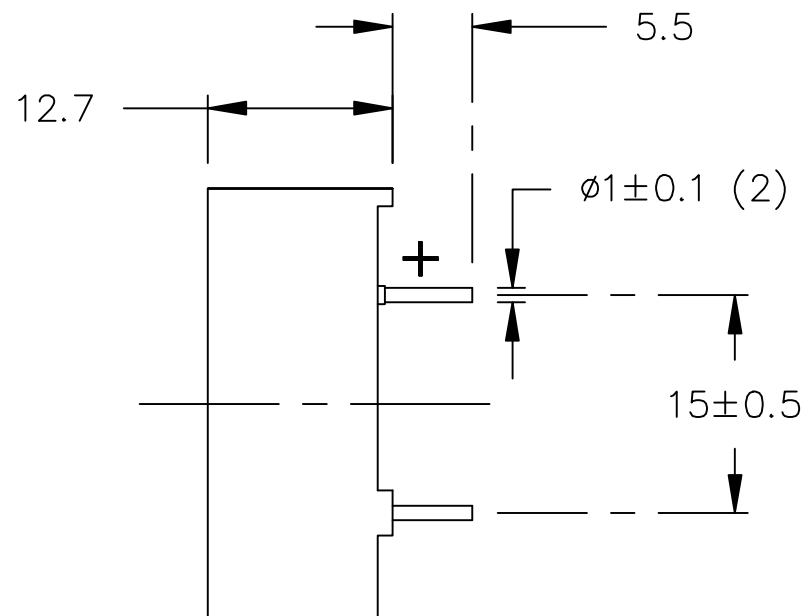
NOTES:

- ALL DIMENSIONS ARE IN MILLIMETERS.
- SPECIFICATION SUBJECT TO CHANGE OR WITHDRAWAL WITHOUT NOTICE.
- THIS PART IS RoHS 2002/95/EC COMPLIANT.

FILE NAME
AST-030COMR-R.DWG

REVISIONS

| LTR | DESCRIPTION | DATE | APPROVED |
|-----|---------------------------|----------|----------|
| — | RELEASED FROM ENGINEERING | 10/26/05 | |
| A | ADDED RoHS STATEMENT | 10/27/08 | J.D. |



UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN
MILLIMETERS, TOLERANCES ARE ±0.5 AND
ANGLES ARE ±3°.



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Dayton, Ohio

SPEAKER

| APPROVALS | DATE |
|---------------|-------|
| DRAWN J.A.F. | 10/05 |
| CHECKED E.P. | 10/05 |
| APPROVED B.R. | 10/05 |

SIZE
A

DRAWING NO.
AST-030COMR-R

DO NOT SCALE DRAWING

SCALE: N.T.S.

SHEET 1 OF 1