

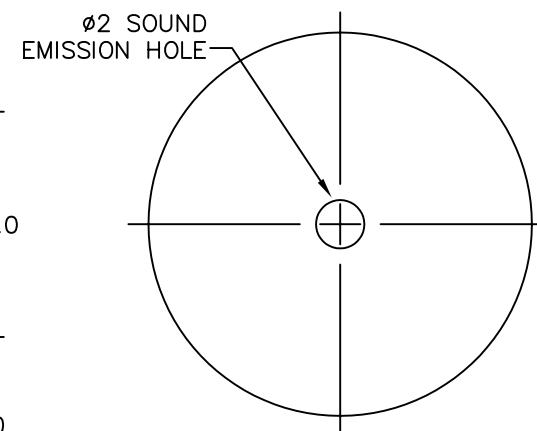
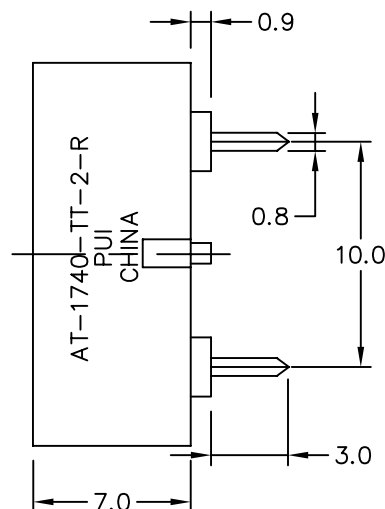
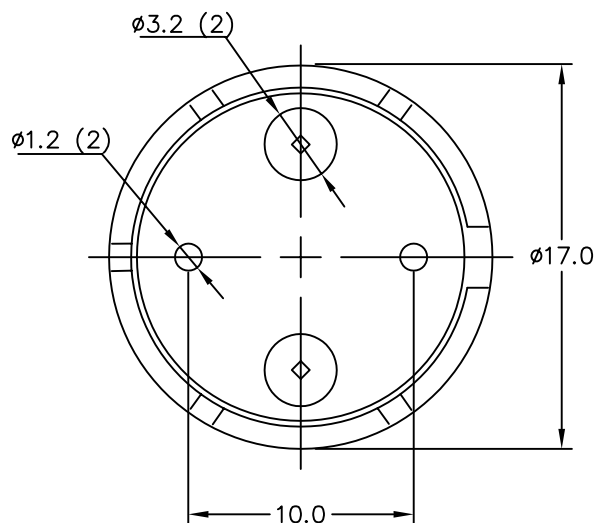
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# SPECIFICATIONS

| PARAMETERS              | VALUES                       | UNITS |
|-------------------------|------------------------------|-------|
| RATED VOLTAGE           | 5                            | Vp-p  |
| OPERATING VOLTAGE RANGE | 1 ~ 30                       | Vp-p  |
| RATED CURRENT (MAX)     | 1                            | mA    |
| CAPACITANCE             | 15,000±30%                   | pF    |
| MINIMUM SPL @ 10 CM     | 78                           | dBA   |
| RESONANT FREQUENCY      | 4,000±500                    | Hz    |
| OPERATING TEMPERATURE   | -20 ~ +70                    | °C    |
| STORAGE TEMPERATURE     | -30 ~ +80                    | °C    |
| HOUSING MATERIAL        | NORYL                        | -     |
| TERMINAL MATERIAL       | Sn PLATED<br>PHOSPHOR BRONZE | -     |
| WEIGHT                  | 1                            | grams |

## REVISIONS

| LTR | DESCRIPTION               | DATE     | APPROVED |
|-----|---------------------------|----------|----------|
| -   | RELEASED FROM ENGINEERING | 01/11/06 |          |



## NOTES:

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

FILE NAME  
AT-1740-TT-2-R.DWG

|                                                                                                             |  |                                                                                       |  |                        |  |               |  |
|-------------------------------------------------------------------------------------------------------------|--|---------------------------------------------------------------------------------------|--|------------------------|--|---------------|--|
| UNLESS OTHERWISE SPECIFIED:<br>DIMENSIONS ARE IN<br>MILLIMETERS, TOLERANCES ARE ±0.5 AND<br>ANGLES ARE ±3°. |  |  |  | projects®<br>unlimited |  | Dayton , Ohio |  |
|                                                                                                             |  | TRANSDUCER (PIEZO)                                                                    |  |                        |  |               |  |
|                                                                                                             |  | APPROVALS                                                                             |  | DATE                   |  |               |  |
| DRAWN                                                                                                       |  | B.R.                                                                                  |  | 01/06                  |  |               |  |
| CHECKED                                                                                                     |  | B.R.                                                                                  |  | 01/06                  |  |               |  |
| APPROVED                                                                                                    |  | E.P.                                                                                  |  | 01/06                  |  |               |  |
| DO NOT SCALE DRAWING                                                                                        |  | SIZE                                                                                  |  | DRAWING NO.            |  |               |  |
|                                                                                                             |  | A                                                                                     |  | AT-1740-TT-2-R         |  |               |  |
|                                                                                                             |  | SCALE: N.T.S.                                                                         |  | SHEET 1                |  | OF 1          |  |