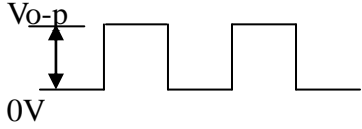
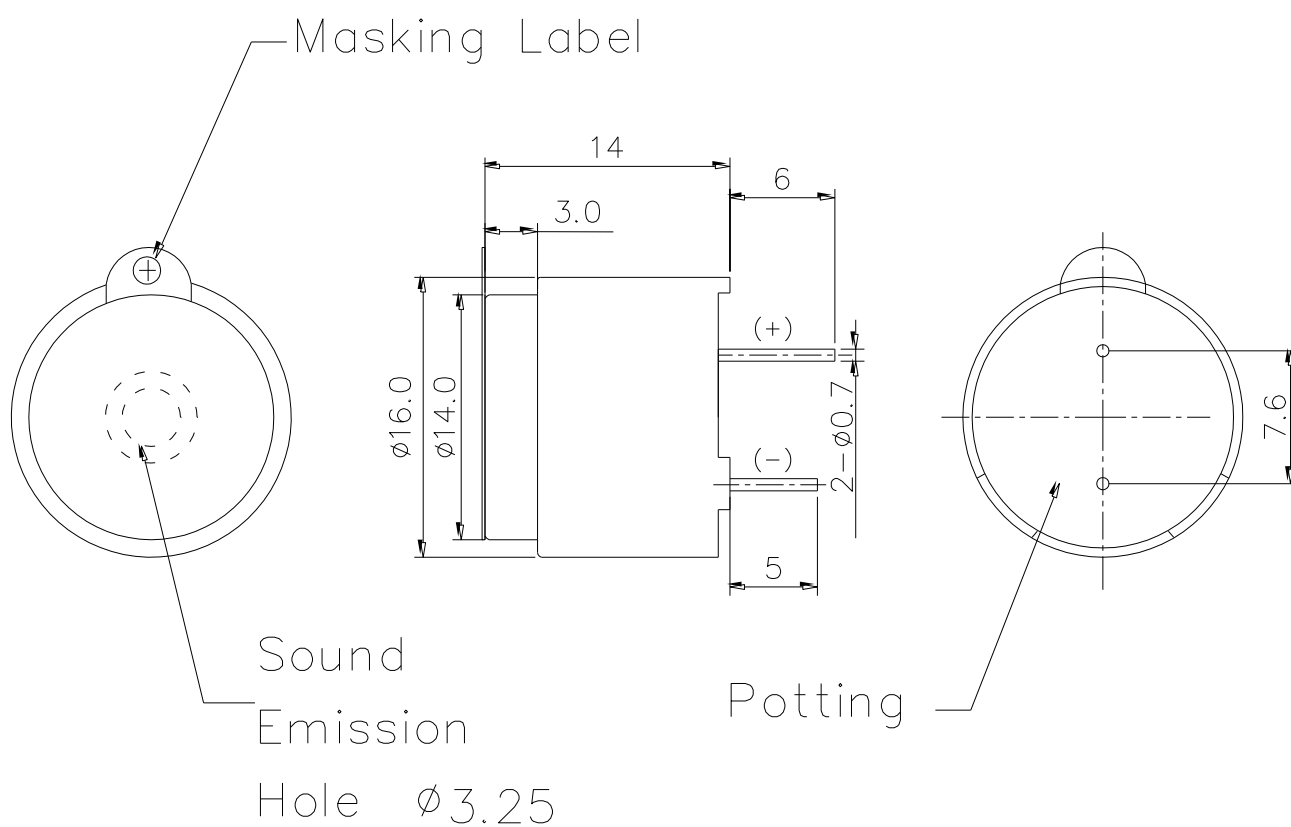


1. SPECIFICATION

AP-1612J

| Items | | Units | Specifications | | | | Conditions |
|-------|---------------------------|--------------|----------------|----|--------|----|--|
| 01 | Rated Voltage | Vo-p | 12 | | | |  |
| 02 | Operating Voltage | Vo-p | 8~16 | | | | |
| 03 | Mean Current | mA (Max) | 40 | | | | Applying rated voltage, rated frequency Square wave, 1/2 duty subject to standard state. |
| 04 | Direct Current Resistance | Ohm | 115±17 | | | | |
| 05 | Sound Output | dBA (min) | 85 | | | | Distance at 10cm, applying rated voltage, rated frequency square wave, 1/2 duty subject to standard state. |
| 06 | Rated Frequency | Hz | 2048±200 | | | | |
| 07 | Operating Temp. | °C | -40 ~ +85 | | | | |
| 08 | Storage Temp. | °C | -50 ~ +95 | | | | |
| 09 | Dimension | mm | Φ | 16 | Height | 14 | See attached drawing. |
| 10 | Weight | Gram | 7.0 | | | | |
| 11 | Terminal | | Two Pins | | | | See attached drawing. |



TITLE: SOUND TRANSDUCER

DRAWN: Kitty 2004/08/11

SCALE: 3/1 SHEET: * of *

PART NO. AP-1612J

DESIGNED: R&D OF AAT

UNITS: mm

CHECKED:

TOLERANCE ± 0.5

DWG NO. DTE-1183

1
REV

APPROVAL:

UNLESS OTHERWISE SPECIFIED

MATERIAL: NORLY

ONE PLACE DECIMAL \pm ***TWO PLACE DECIMAL \pm ***THREE PLACE DECIMAL \pm ***

ADVANCED ACOUSTIC TECHNOLOGY CORP.

For more information, please contact AATC.

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