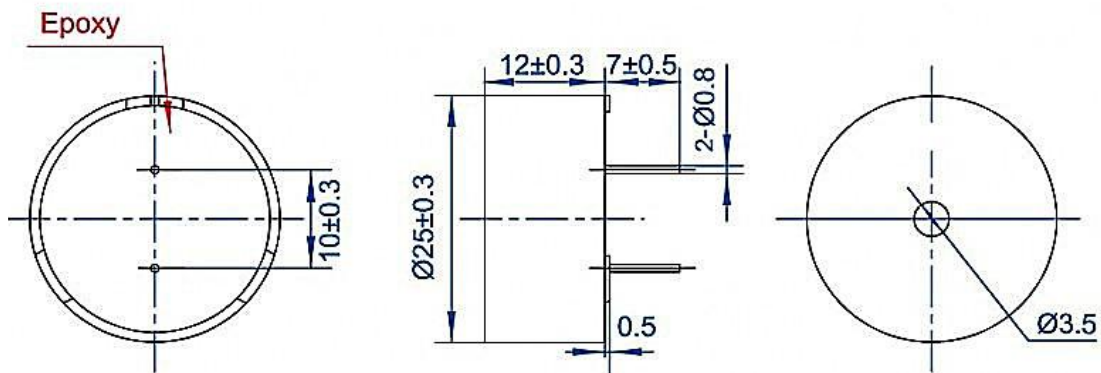
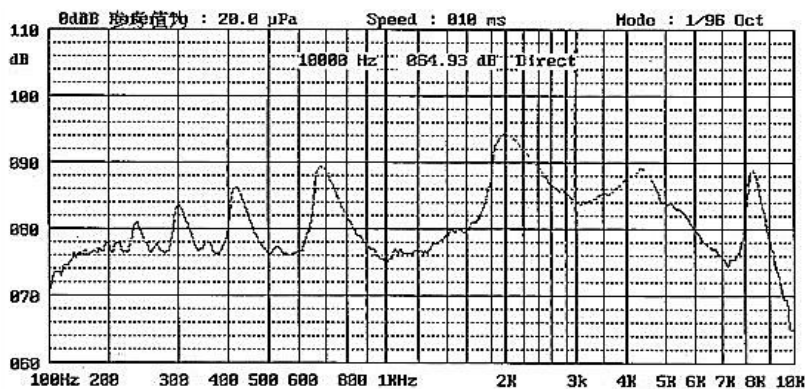



| SPECIFICATION |                                       |                            |
|---------------|---------------------------------------|----------------------------|
| 1             | Model No.                             | EET2512-120-1.0-115-10.0-R |
| 2             | Rated Voltage (V)                     | 12                         |
| 3             | Operating Voltage (V)                 | 7~14                       |
| 4             | Resonant Frequency (Hz)               | 1000                       |
| 5             | Coil Resistance ( $\Omega$ )          | 115 $\pm$ 12               |
| 6             | *Sound Output at 10cm (dB)            | 90                         |
| 7             | *Current Consumption (mA)             | $\leq$ 50                  |
| 8             | Operating Temperature ( $^{\circ}$ C) | -20~+70                    |
| 9             | Storage Temperature ( $^{\circ}$ C)   | -30~+80                    |
| 10            | Weight (g)                            | 8                          |
| 11            | Rohs                                  | Yes                        |

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| REVISION HISTORY |                           |           |          |
|------------------|---------------------------|-----------|----------|
| LTR              | DESCRIPTION               | DATE      | APPROVED |
| -                | RELEASED FROM ENGINEERING | 9/23/2003 | Y M      |
| A                |                           |           |          |
| B                |                           |           |          |
| C                |                           |           |          |



NOTES:  
1. ALL DIMENSIONS ARE IN MILLIMETERS  
2. SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE

| SIZE | Designed by | Date   | Checked by | Date | Approved by                | Date  | Drawed date |
|------|-------------|--|------------|------|----------------------------|-------|-------------|
|      | A4          | <br>Changzhou Esuntech Co.,Ltd<br><a href="http://www.esuntech.com.cn">http://www.esuntech.com.cn</a> |            |      | EET2512-120-1.0-115-10.0-R |       |             |
|      | TRANSDUCER  |  |            |      | Edition                    | Sheet |             |