

# SPECIFICATION APPROVAL

## 产品承认书

| <b>ENGINEERING LABORATORY<br/>SPECIFICATION</b> |                       |   | ITEM NO  | HY        |
|---|-----------------------|---|--|-----------|
|   |                       |   | DATE   | 2011-9-10 |
| NO  | Item                  | Specifications  | Conditions   |           |
| <b>1</b>  | Part No               | GD003   |  |           |
| <b>2</b>  | Type                  | LOUD  |  |           |
| <b>3</b>  | Dimension             | φ30MM 20MM  |  |           |
| <b>4</b>  | Voice Coil Imp        | 4 ± 15%Ohm  | AT 1000 Hz 4.47V   |           |
| <b>5</b>  | Input Power           | Normal Input 3W   | Maximum Inpu6W   |           |
| <b>6</b>  | Resonance F0          | 530± 30% Hz   | Input 1V without A baffle  |           |
| <b>7</b>  | Output SPL            | 101±3 dB  | At2W ON AXIS CALIBRATION<br>ROM 0.05M MEASVRMENT<br>CRY6125Y LABORATORY FREE<br>FIELD AT 1000 Hz |           |
| <b>8</b>  | Response              | SPL-10dB<br>FO ~20 K Hz MAX   |  |           |
| <b>9</b>  | Polarity              | When a positive D.C.current is applied to the voice coil terminal marked to the diaphragm shall move for ward |  |           |
| <b>10</b>                                       | Operation Test        | Must be normal at program Source  | 4.47V  |           |
| <b>11</b>                                       | Buzz Rattle Etc       | Must be normal at Sine Wave   | 4.47V  |           |
| <b>12</b>                                       | Load Test             | After test meet item White noise  | 3W 48 Hours  |           |
| <b>13</b>                                       | Distortion            | 7% MAX  | AT 1000 Hz3W   |           |
| <b>14</b>                                       | Total Weight          |   |  |           |
| <b>15</b>                                       | Heat Temperature Test | After 55 ± 3 48Hour   |  |           |
| <b>16</b>                                       | Low Temperature Test  | After -25 ± 3 48Hour  |  |           |
| <b>17</b>                                       | Humidity Test         | After 40 ± 3 90~95%R.H. 48Hour  |  |           |
| Remark:   |                       |   |  |           |

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