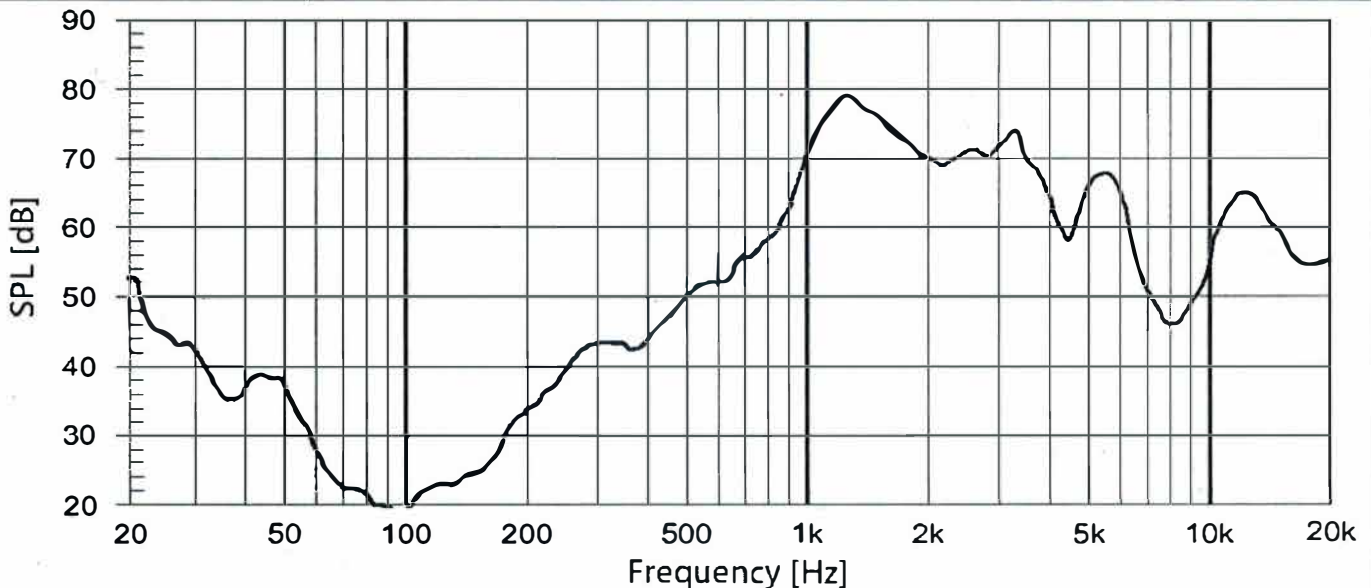
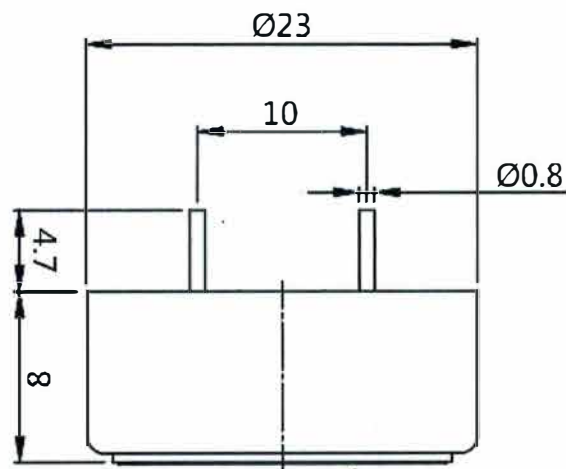
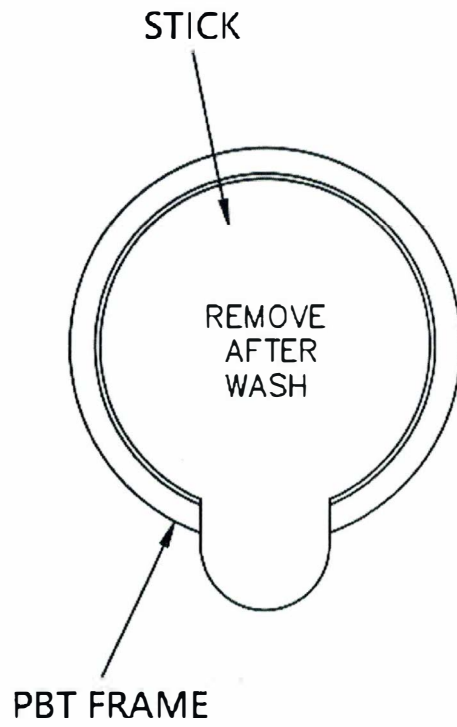


# Shogyo International Corporation

## SPEAKER SPECIFICATION

| 名稱<br>MODEL | 本廠機種名稱<br>MODEL NO. <b>F23H-2X-1</b> |  | 承認  | 審核 | 製作 |
|-------------|--------------------------------------|--|---|----|----|
|             | 客戶機種名稱<br>CUSTOMER'S NO.             |  |   |    |    |
| 1           | 口徑<br>NOMINAL SIZE                   | 23 mm  |   |    |    |
| 2           | 公稱阻抗<br>IMPEDANCE                    | 8 Ω ± 15%  |   |    |    |
| 3           | 最低共振頻率<br>RESONANCE FO               | 1200 Hz ± 240 Hz   |   |    |    |
| 4           | 出力音壓<br>OUTPUT S.P.L.                | 74 dB ± 3 dB   | 0.1 W 50 cm average at<br>1.2K, 1.5K, 2K, 2.5K Hz |    |    |
| 5           | 實放頻率響應<br>FREQ. RESPONSE             | Fo Hz ~ 4K Hz  |   |    |    |
| 6           | 輸入功率<br>INPUT POWER                  | 定格入力<br>Rated power 0.1 W                                      | 最大入力<br>Max power 0.2 W                           |    |    |
| 7           | 動作<br>OPERATION                      | Must be normal at program source 0.1 W                         |   |    |    |
| 8           | 聲音異常<br>BUZZ, RATTLE, ETC.           | Must be normal at Sine Wave 0.89 V                             |   |    |    |
| 9           | 磁鐵<br>MAGENET                        | NdFeB φ6.5x1.5H mm   |   |    |    |
| 10          | 重量<br>TOTAL WEIGHT                   | 3.6 grams  |   |    |    |
| 11          | 失真率<br>DISTORTION                    | 5% MAX at 1K Hz 0.1 W  |   |    |    |
| 12          | 連續負荷<br>LOAD TEST                    | Must be normal White noise 0.1 W 24 Hours at 25°C (room temp.) |   |    |    |
| 13          | 操作溫度<br>OPERATION TEMP.              | Must be normal -25 °C ~ +60 °C                                 |   |    |    |
| 14          | 耐熱性<br>HEAT TEST                     | Must be normal 60±2 °C 20-50 % R.H. 24 Hours                   |   |    |    |
| 15          | 耐濕性<br>HUMIDITY TEST                 | Must be normal 40±2 °C 90-95 % R.H. 24 Hours                   |   |    |    |





**MODEL NO.**  
**F23H-2X-1**

|                        |          |         |         |
|------------------------|----------|---------|---------|
| Unit: mm<br>Tol.: ±0.3 | APPROVED | CHECKED | DRAWING |
|                        |          |         |         |