

Mylar Speaker Specification

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|-------------|-----------------------|--|------------------------------------|
| Our Part No | | 57M02N-75BF8-4G3 | |
| Size | Diameter 57mm | Total Height | 8.4 mm |
| No. | Item | Specification | Testing Condition |
| 1. | Rated Imp | 8ohm \pm 15% | At 1 kHz 1.0V |
| 2. | Resonance Freq | 200Hz \pm 20% | Without Baffle |
| 3. | Output S.P.L. | 84 \pm 3dB | At 1m 1W 400,600,800,1KHz Average |
| 4. | Input Power | Rated Power: 1.0W | Max Power: 2.0W |
| 5. | Frequency Range | F0---15KHz | Output S.P.L. -10dB |
| 6. | Operation | Must Be Normal | Program Source: 1.0W |
| 7. | Buzzes & Rattles | Must Be Normal | Sin Wave 2.83V |
| 8. | Load Test | After Test Meet 2&7 | 1.0W 96hours White Noise |
| 9. | Distortion | 5% Max | 1.0W 1000Hz |
| 10. | Heat Test | After Test 7&8&9 | 55°C \pm 2°C 16hours |
| 11. | Cold Test | After Test 7&8&9 | -20°C \pm 3°C 16hours |
| 12. | Humidity | After Test 7&8&9 | 40°C \pm 2°C 90~95% R.H. 48hours |
| 13. | Insulation Resistance | 1M Ω | Dc100v FRA. And TER. |
| 14. | Magnet | \varnothing 12.5 \times 1.5 | N35 |
| 15. | Net Weight | 16.3g/PC | |
| 16. | Polarity | When A Positive D.C Voltage Is Applied To The Terminal Marked (+) Or Right, The Diaphragm Should Move To The Front | |

