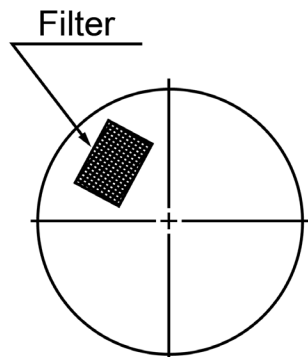
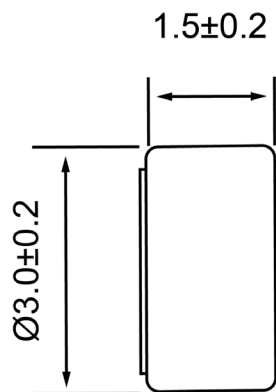


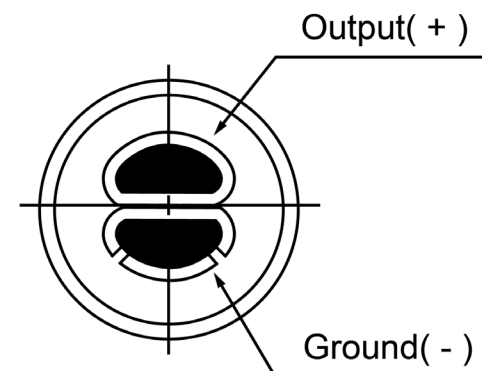
TOP VIEW



SIDE VIEW



BOTTOM VIEW



Specifications

| Description | Value | Unit |
|----------------------------|--------------------|-------|
| Directivity | Omnidirectional | |
| Technology | Electret Condenser | |
| Sensitivity | - 44 | (dB) |
| Frequency Range | 100 ~ 10,000 | (Hz) |
| Rated Voltage | 2 | (V) |
| Output Impedance | 2,200 | (Ohm) |
| Connection Method | Solder Pads | |
| Voltage Range | 1.0 ~ 10.0 | (V) |
| Max Rated Current | 0.5 | (mA) |
| Min. Signal to Noise Ratio | >58 | (dB) |
| Operating Temperature | -10 ~ +50 | °C |
| Storage Temperature | -20 ~ +60 | °C |

Notes

- 1) All dimensions are in mm unless otherwise noted
2) All parts meet RoHS



Electret Condenser Microphone

Revision History

| Version | Description | | | Date | Approved |
|----------|---------------------------|------------|-----------|-------------|----------|
| 1 | Released from Engineering | | | 2/9/2014 | J.S. |
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| | | | | | |
| Drawn by | Date | Checked by | Date | Approved by | Date |
| G.W. | 10/31/2013 | C.E. | 1/16/2014 | J.S. | 2/9/2014 |

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