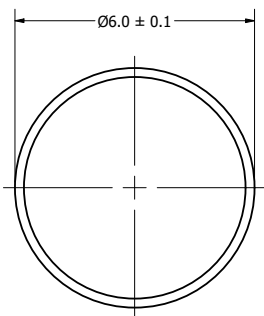
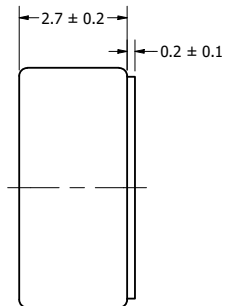


| | | | |
|---|--|----------|------------|
| Part Number: | | DRAWN | |
| MO064202-1 | | CJ | 10/9/2019 |
| | | CHECKED | |
| Description: | | C.H. | 10/10/2019 |
| | | APPROVED | |
| Electret Condenser Microphone | | C.E. | 10/10/2019 |
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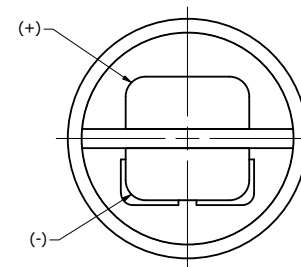
Top View



Side View



Bottom View



| Items | Specifications | Conditions |
|-----------------------|-----------------|------------|
| Directivity | Omnidirectional | |
| Sensitivity | -42 ± 3 | dB |
| Frequency Range | 50 ~ 16,000 | Hz |
| Rated Voltage | 2 | V |
| Voltage Range | 1 ~ 10 | V |
| Output Impedance | 2,200 | Ω |
| Max. Rated Current | 500 | μA |
| Storage Temperature | -40 ~ +85 | °C |
| Operating Temperature | -20 ~ +70 | °C |
| Signal to Noise Ratio | ≥60 | dB |
| Mount Type | Flush Mount | |
| Connection Method | Solder Pads | |

REVISION HISTORY

| REV | DESCRIPTION | DATE | APPROVED |
|-----|--|------------|----------|
| | Released from Engineering | 10/21/2013 | J.S. |
| 1 | Updated to new drawing template, bottom view detail, temps | 10/10/2019 | C.E. |

NOTES

- 1) All dimensions are in mm unless otherwise noted
- 2) All tolerances are ± 0.5 mm unless otherwise noted
- 3) All parts meet RoHS
- 4) Subject to change or redrawn without notice