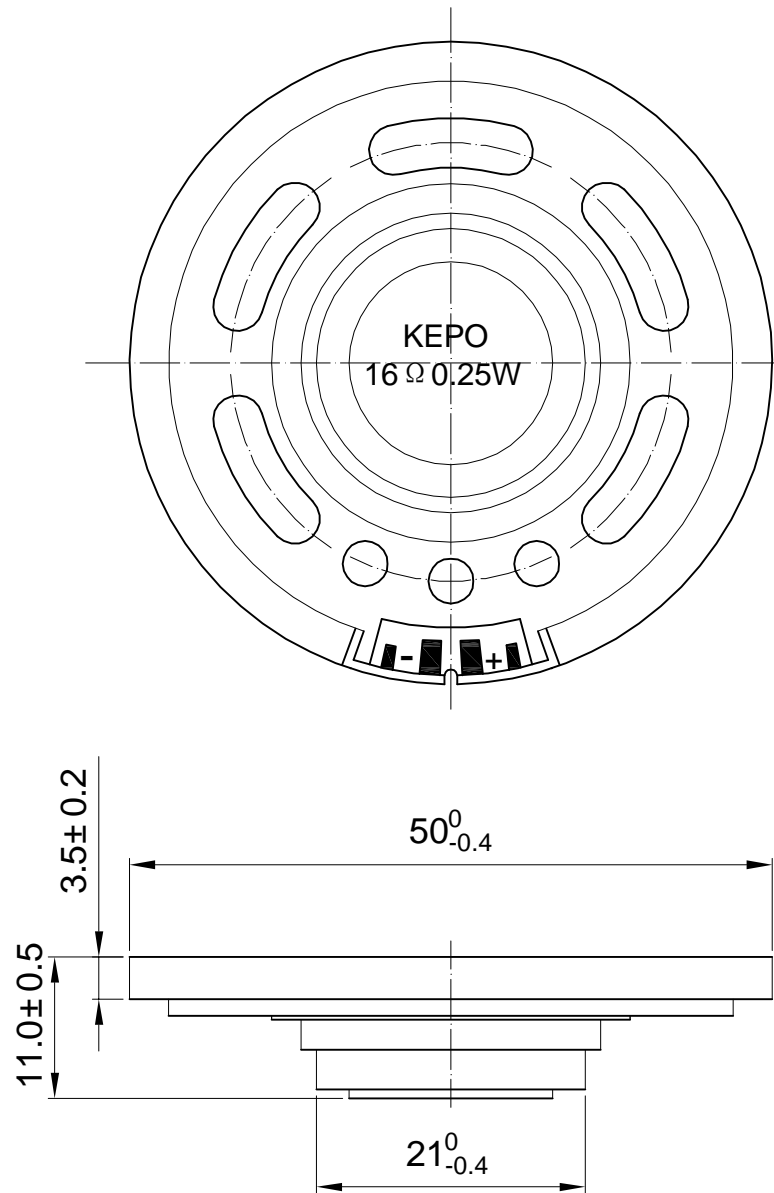


Speaker Specification

| Customer's Model No. | | Customer | QUARTZ-1 | | |
|----------------------|--------------------------------|---|---------------------------------------|-----|--------|
| Kepo Model No. | KPSP50115PF-16/0.25F | Size | Φ 50mm | No. | J22303 |
| No. | Item | Specification | Test Condition | | |
| 1 | Impedance | 16Ω ± 15% | at 800Hz | | |
| 2 | Resonant Fr. (f _o) | 400Hz ± 20% | | | |
| 3 | Frequency Range | F0-5.0KHz | | | |
| 4 | Rated Power | 0.25W | | | |
| 5 | Max Power | 0.3W | | | |
| 6 | S.P.L. | 87 ± 3dB | 1W / 1M at AVG 0.8 , 1.0, 1.2, 1.5KHZ | | |
| 7 | Distortion | Max 5% | at rated power 1.0kHz | | |
| 8 | Sweep Test | must be normal | at sine wave 2.0V | | |
| 9 | Load Test | after test meet item 8 | rated noise power, 24 Hrs. | | |
| 10 | Heat Test | after test meet item 8 | 50 ± 2 °C 5Hrs. | | |
| 11 | Cold Test | after test meet item 8 | -20 ± 2 °C 5Hrs. | | |
| 12 | Humidity Test | after test meet item 8 | 40 ± 2 °C , 90/95%R.H. 5Hrs. | | |
| 13 | Packing | 48X31X31cm/14kg /1000pcs EPS packing | | | |
| 14 | Polarity Test | When supplied plus D.C. voltage to (+) terminal, the cone must move to forward. | | | |
| 15 | Note | | | | |

Dimensions:



FIRST ANGLE PROJECTION

UNIT : mm
Tolerance : ± 0.2