

Ultra Thin Speaker

Model: OST28R-5B2.0W8N



ELECTRICAL SPECIFICATIONS

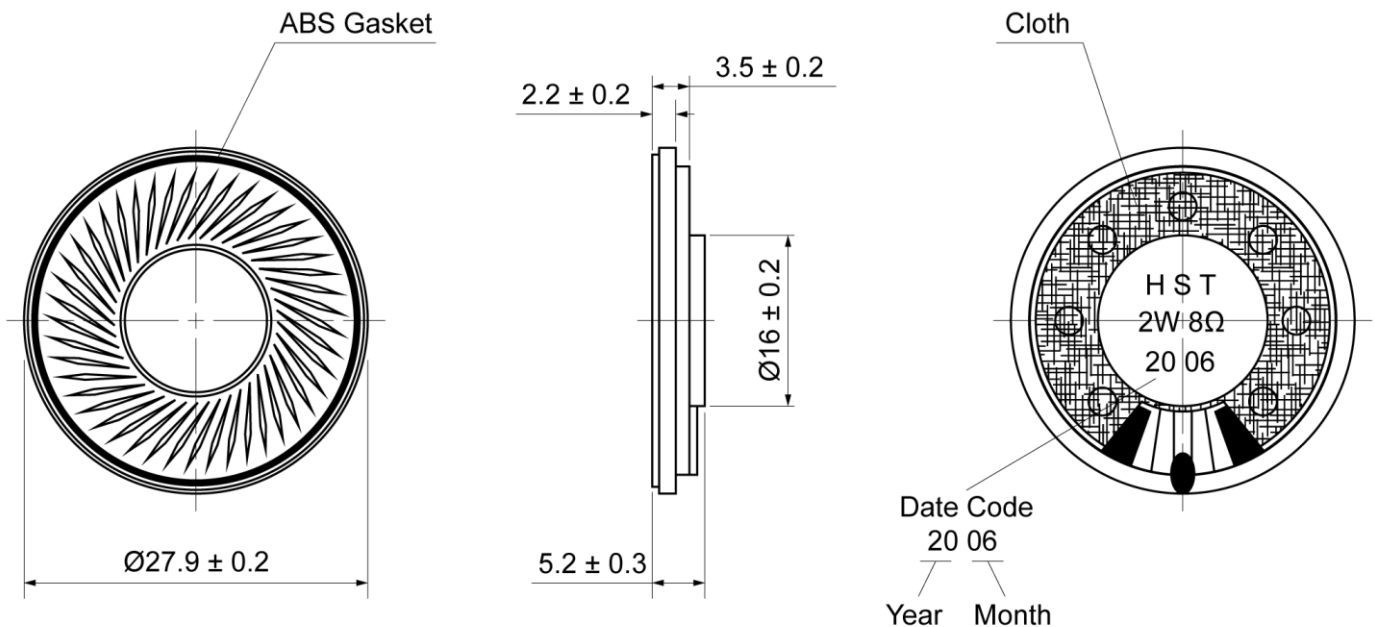
| | Condition | Parameter | Unit |
|--------------------------------|--|-------------|------|
| Sound Pressure Level | at 0.1W, 0.1M [at 0.8, 1.0, 1.2, 1.5 KHz] | 86 ± 3 | dB |
| Impedance | at 1V, 800Hz | 8 ± 15% | Ω |
| Rated Input Power | | 2 | W |
| Max Input Power | | 3 | W |
| Resonant Frequency (Fo) | at 1V | 500 ± 20% | Hz |
| Frequency Range | | Fo ~ 20000 | Hz |
| Buzzer & Rattles | not be audible at sine wave between Fo ~ 20KHz | 2 | V |
| Operating Temperature | | -20 ~ 60 | °C |
| Magnet | | Nd-Fe-B | |
| Frame Material | | Metal | |
| Cone Material | | Mylar (PET) | |
| Weight | | 8 | g |
| Dustproof And Waterproof Level | IEC 529 edition 2.0 (1989) | IP65 | |

Note: IP protection level for speaker front side when built into sealed housing.

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified



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FREQUENCY RESPONSE CURVE

