

Ultrasonic Speaker

Model: USM41-25



ELECTRICAL SPECIFICATIONS

| | Condition | Parameter | Unit |
|--------------------------------|---|--------------|------|
| Operating Voltage | | 1 ~ 30 | Vp-p |
| Rated Voltage | | 9 | Vp-p |
| Rated Current | at rated voltage, resonant freq., sine wave | Max. 10 | mA |
| Capacitance | at 120Hz | 100000 ± 30% | pF |
| Resonant Frequency | | 25 | KHz |
| Frequency Range | | 20 ~ 60 | KHz |
| Sound Pressure Level | at 30cm, rated voltage, resonant freq., sine wave | Min. 90 | dB |
| Operating Temperature | | -20 ~ +70 | °C |
| Housing Material | | ABS | |
| Cone Material | | Mylar | |
| Weight | | 5.5 | g |
| Dustproof And Waterproof Level | IEC 529 edition 2.0 (1989) | IP64 | |

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

MECHANICAL DRAWING

Dimensions in mm

Tolerance ±0.5mm Except Specified

