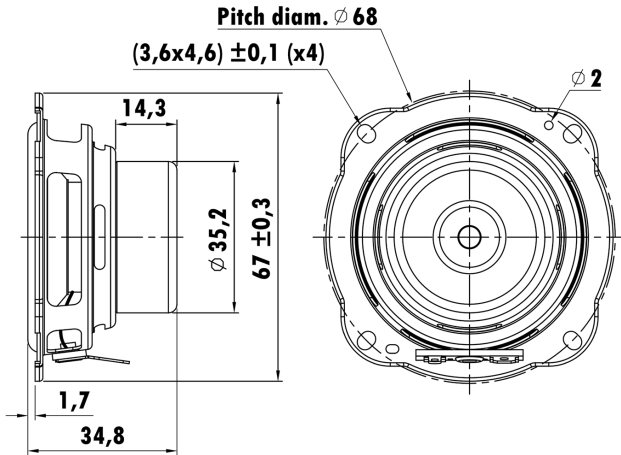


2.25", Steel Frame
1" CCAW Voice Coil, Kapton Former
Mica Cone, Rubber Surround
Neodymium Magnet Motor System
Low Distortion (<3%)



T-S Parameters

| | |
|-------------------------------|----------------------|
| Resonance frequency [fs] | 141 Hz |
| Mechanical Q factor [Qms] | 8.28 |
| Electrical Q factor [Qes] | 0.48 |
| Total Q factor [Qts] | 0.45 |
| Force factor [Bl] | 3.6 Tm |
| Mechanical resistance [Rms] | 0.25 kg/s |
| Moving mass [Mms] | 2.35 g |
| Compliance [Cms] | 0.54 mm/N |
| Effective diaph. diameter [D] | 48 mm |
| Effective piston area [Sd] | 18.1 cm ² |
| Equivalent volume [Vas] | 0.25 l |
| Sensitivity (2.83V/1m) | 86 dB |
| Ratio Bl/ \sqrt{Re} | 1.24 N/ \sqrt{W} |
| Ratio fs/Qts | 313 Hz |

Electrical Data

| | |
|----------------------------|---------------|
| Nominal impedance [Zn] | 3 Ω |
| Minimum impedance [Zmin] | 3.5 Ω |
| Maximum impedance [Zo] | 25.6 Ω |
| DC resistance [Re] | 2.9 Ω |
| Voice coil inductance [Le] | 0.025 mH |

Power Handling

| | |
|--------------------------------|------|
| 100h RMS noise test (IEC 18.4) | 6 W |
| Long-term max power (IEC 18.2) | 12 W |

Voice Coil & Magnet Data

| | |
|---------------------|------------|
| Voice coil diameter | 25.4 mm |
| Voice coil height | 7.5 mm |
| Voice coil layers | 2 |
| Height of gap | 3.5 mm |
| Linear excursion | ± 2 mm |
| Max mech. excursion | $\pm -$ mm |
| Unit weight | 0.142 kg |

