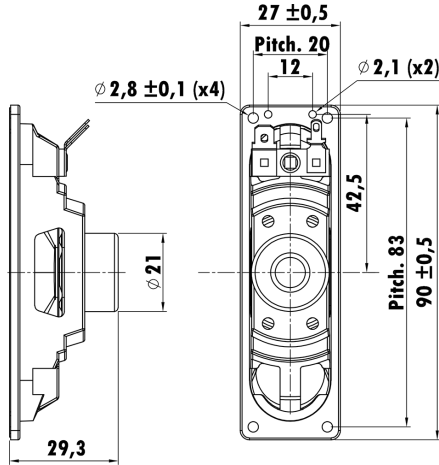


Dolby Atmos enabled
1" x 3" Racetrack
Paper Cone, Rubber Surround
0.5" CCAW Voice Coil, Aluminum Former
Dual Neodymium Magnet Motor System
VC Former and Basket Vent, Low Distortion (<3%)



T-S Parameters

| | |
|-------------------------------|----------------------|
| Resonance frequency [fs] | 204 Hz |
| Mechanical Q factor [Qms] | 4.18 |
| Electrical Q factor [Qes] | 1.17 |
| Total Q factor [Qts] | 0.92 |
| Force factor [Bl] | 3.15 Tm |
| Mechanical resistance [Rms] | 0.38 kg/s |
| Moving mass [Mms] | 1.24 g |
| Compliance [Cms] | 0.49 mm/N |
| Effective diaph. diameter [D] | 20x76 mm |
| Effective piston area [Sd] | 13.9 cm ² |
| Equivalent volume [Vas] | 0.13 l |
| Sensitivity (2.83V/1m) | 80 dB |
| Ratio Bl/√Re | 1.16 N/√W |
| Ratio fs/Qts | 221.73 Hz |

Electrical Data

| | |
|----------------------------|---------|
| Nominal impedance [Zn] | 8 Ω |
| Minimum impedance [Zmin] | 6.84 Ω |
| Maximum impedance [Zo] | 25.78 Ω |
| DC resistance [Re] | 7.4 Ω |
| Voice coil inductance [Le] | 0.18 mH |

Power Handling

| | |
|--------------------------------|------|
| 100h RMS noise test (IEC 17.1) | 15 W |
| Long-term max power (IEC 17.3) | 20 W |

Voice Coil & Magnet Data

| | |
|---------------------|----------|
| Voice coil diameter | 13.28 mm |
| Voice coil height | 4.4 mm |
| Voice coil layers | 4 |
| Height of gap | 2 mm |
| Linear excursion | ± 1.2 mm |
| Max mech. excursion | ± - mm |
| Unit weight | 0.039 kg |

