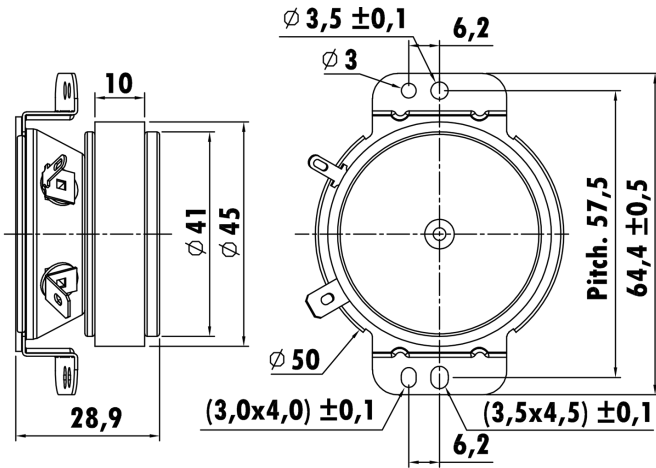


2", Steel Frame
0.5" PECCA W Voice Coil, Kapton Former
Paper Diaphragm, TPU Surround
Ferrite Magnet Motor System



T-S Parameters

| | |
|-------------------------------|-----------------------|
| Resonance frequency [fs] | 1585 Hz |
| Mechanical Q factor [Qms] | 1.25 |
| Electrical Q factor [Qes] | 6.10 |
| Total Q factor [Qts] | 1.01 |
| Force factor [Bl] | 1.95 Tm |
| Mechanical resistance [Rms] | 3.22 kg/s |
| Moving mass [Mms] | 0.40 g |
| Compliance [Cms] | 0.026 mm/N |
| Effective diaph. diameter [D] | 39 mm |
| Effective piston area [Sd] | 11.95 cm ² |
| Equivalent volume [Vas] | 0.005 l |
| Sensitivity (2.83V/1m) | 90 dB |
| Ratio Bl/√Re | 0.79 N/√W |
| Ratio fs/Qts | 1569 Hz |

Electrical Data

| | |
|----------------------------|---------|
| Nominal impedance [Zn] | 6 Ω |
| Minimum impedance [Zmin] | 5.33 Ω |
| Maximum impedance [Zo] | 6.41 Ω |
| DC resistance [Re] | 5.73 Ω |
| Voice coil inductance [Le] | 0.05 mH |

Power Handling

| | |
|--------------------------------|------|
| 100h RMS noise test (IEC 18.4) | 20 W |
| Long-term max power (IEC 18.2) | - W |

Voice Coil & Magnet Data

| | |
|---------------------|-----------|
| Voice coil diameter | 13.28 mm |
| Voice coil height | 2.7 mm |
| Voice coil layers | 2 |
| Height of gap | 2 mm |
| Linear excursion | ± 0.35 mm |
| Max mech. excursion | ± - mm |
| Unit weight | 0.141 kg |

