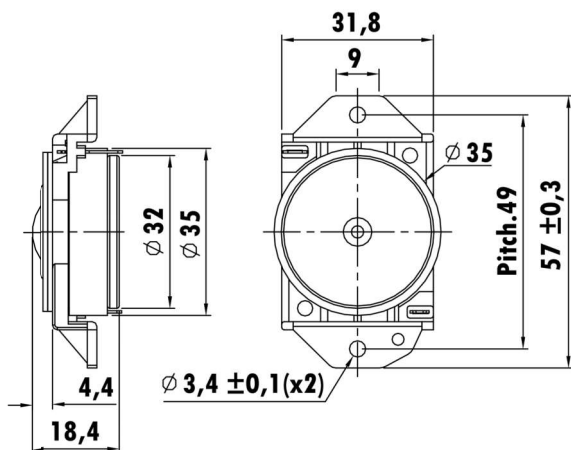


57mm x 32mm, Plastic Frame
0.5" PESVW Voice Coil, Aluminum Former
Ferrite Magnet Motor System
Textile Diaphragm
Power Handling with 2nd HF @ 5000Hz



T-S Parameters

Resonance frequency [fs]	2354 Hz
Mechanical Q factor [Qms]	1.41
Electrical Q factor [Qes]	5.84
Total Q factor [Qts]	1.14
Force factor [Bl]	1.077 Tm
Mechanical resistance [Rms]	0.924 kg/s
Moving mass [Mms]	0.088 g
Compliance [Cms]	0.052 mm/N
Effective diaph. diameter [D]	18 mm
Effective piston area [Sd]	2.54 cm ²
Equivalent volume [Vas]	0.0005 l
Sensitivity (2.83V/1m)	84 dB
Ratio Bl/√Re	0.472 N/√W
Ratio fs/Qts	2064.9 Hz

Electrical Data

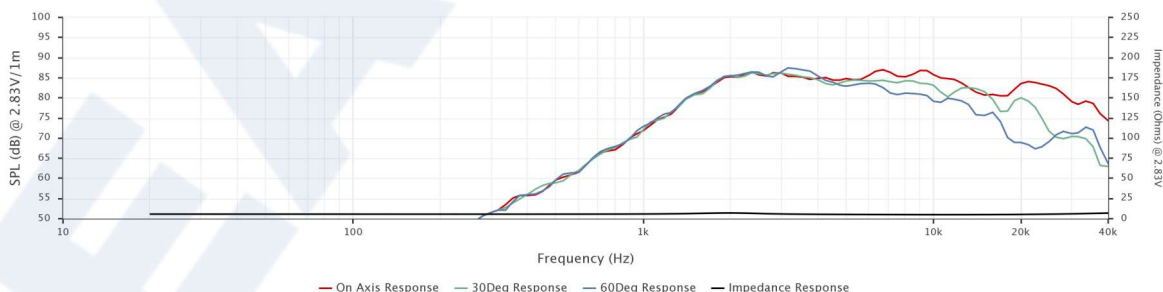
Nominal impedance [Zn]	6 Ω
Minimum impedance [Zmin]	5.3 Ω
Maximum impedance [Zo]	6.5 Ω
DC resistance [Re]	5.2 Ω
Voice coil inductance [Le]	0.023 mH

Power Handling

100h RMS noise test (IEC 18.4)	35 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data

Voice coil diameter	14.28 mm
Voice coil height	1.2 mm
Voice coil layers	2
Height of gap	1.2 mm
Linear excursion	± 0 mm
Max mech. excursion	± - mm
Unit weight	0.0695 kg



EASTTECH HOLDING LIMITED, CO.