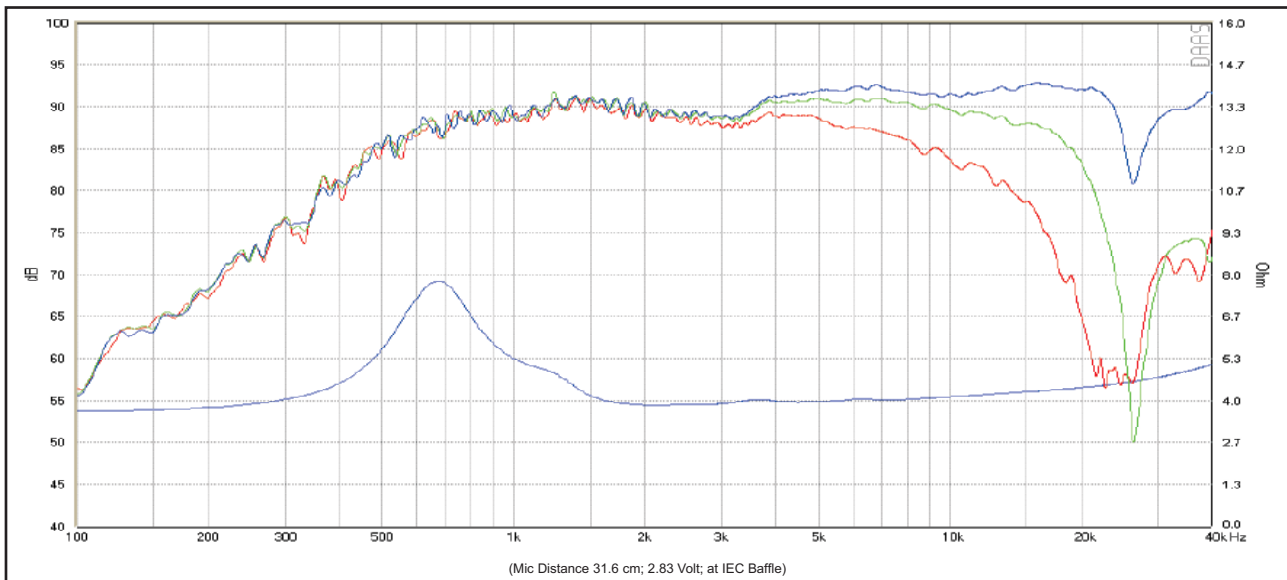
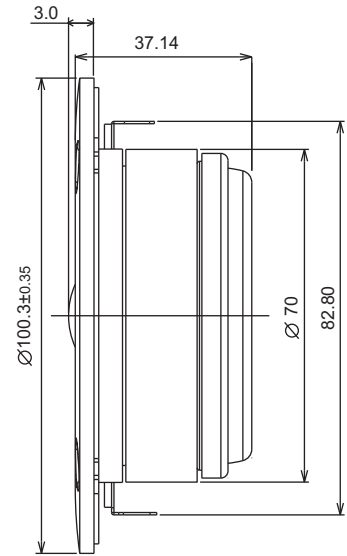
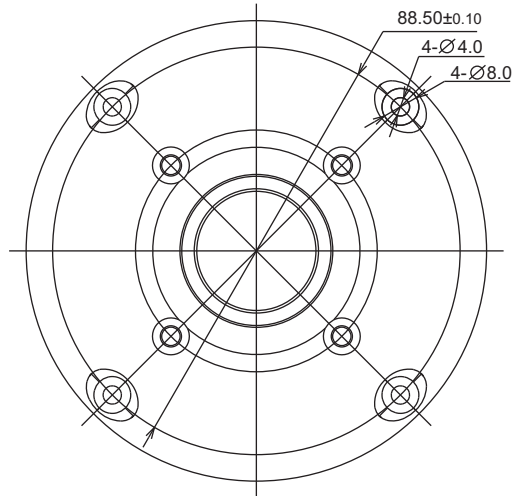


ACOUSTICS

SB25STC-C000-4



Response Curve :

— (Blue) : on axis — (Green) : 30° off-axis — (Red) : 60° off-axis

Specs :

Nominal Impedance	4 Ω	Free air resonance, F_s	680 Hz
DC resistance, R_e	3.2 Ω	Sensitivity (2.83 V/1m)	91 dB
Voice coil inductance, L_e	0.04 mH	Mechanical Q-factor, Q_{ms}	2.0
Effective piston area, S_d	6.2 cm ²	Electrical Q-factor, Q_{es}	1.4
Voice coil diameter	25.4 mm	Total Q-factor, Q_{ts}	0.8
Voice coil height	1.3 mm	Force factor, Bl	1.7 Tm
Air gap height	2.5 mm	Rated power handling*	120 watt
Linear coil travel (p-p)	1.2 mm	Magnetic flux density	1.25 T
Moving mass incl. air, M_{ms}	0.3 g	Magnet weight	0.22 kg
		Net weight	0.5 kg

*(IEC 268-5, Via High Pass Butterworth Filter 2500Hz 12 dB/oct.