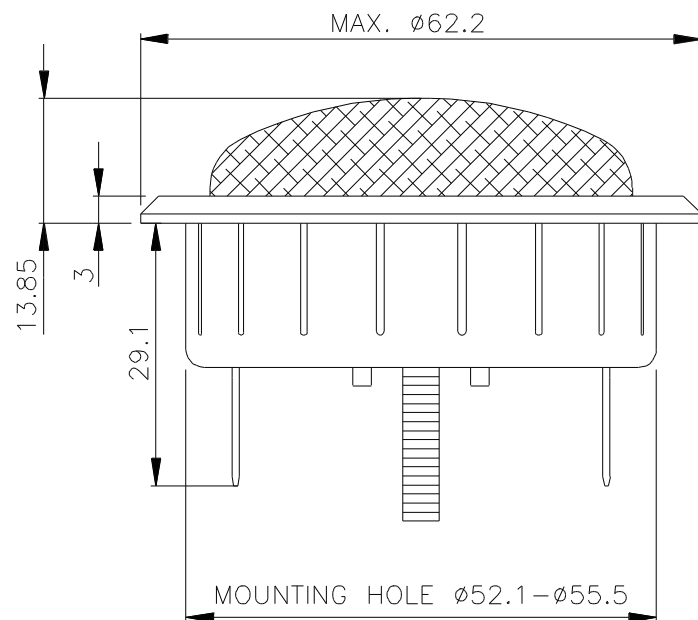




Thiele Small Parameters

Nominal impedance	Znom	8 Ω
DC resistance	Re	5.6 Ω
Voice coil inductance	Le	– mH
Resonance frequency	fs	1300 Hz
Mechanical Q factor	Qms	–
Electrical Q factor	Qes	–
Total Q factor	Qts	–
Mechanical resistance	Rms	– kg/s
Moving mass (incl. air load)	Mms	– g
Suspension compliance	Cms	– mm/N
Effective dome diameter	d	– mm
Effective piston area	Sd	7.7 cm ²
Equivalent volume	Vas	– l
Force factor	BL	– Tm
Recommended frequency range		2200-30000 Hz

Magnet and Voice Coil Properties

Voice coil diameter	dc	28 mm
Voice coil height	hc	1.7 mm
Linear excursion, peak to peak		– mm
Max. excursion, peak to peak		– mm

Power Handling

Nominal long term IEC		100 W
Transient (10 ms)		500 W

Mechanical Properties

Net weight		0.126 kg
Overall dimension		ø 62.2 x 43 mm

Impedance compensation circuit

