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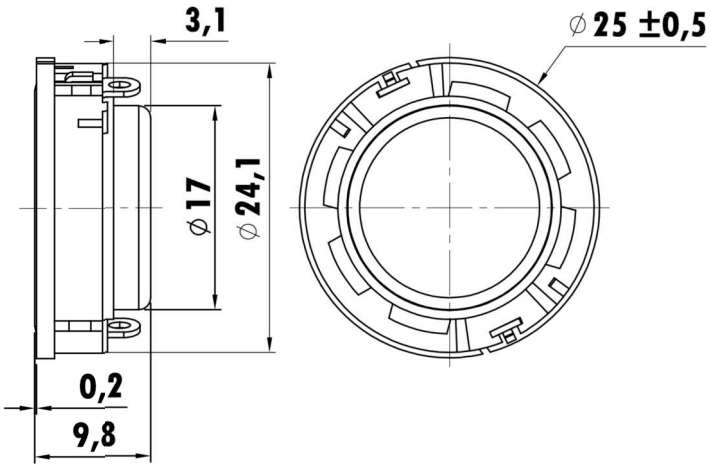
Standard Transducers
Compact / AUGPL0003-JN06

1", Plastic Frame
0.5" CCAW Voice Coil, Kapton Former
PET Diaphragm, Tpu Surround
Neodymium Magnet Motor System



T-S Parameters	
Resonance frequency [fs]	410 Hz
Mechanical Q factor [Qms]	2.47
Electrical Q factor [Qes]	2.56
Total Q factor [Qts]	1.263
Force factor [Bl]	1.38 Tm
Mechanical resistance [Rms]	0.27 kg/s
Moving mass [Mms]	0.25 g
Compliance [Cms]	0.58 mm/N
Effective diaph. diameter [D]	19.5 mm
Effective piston area [Sd]	2.99 cm²
Equivalent volume [Vas]	0.0074 l
Sensitivity (2.83V/1m)	76 dB
Ratio Bl/√Re	0.50 N/√W
Ratio fs/Qts	325.39 Hz

Electrical Data	
Nominal impedance [Zn]	8 Ω
Minimum impedance [Zmin]	7.0 Ω
Maximum impedance [Zo]	12.3 Ω
DC resistance [Re]	7.4 Ω
Voice coil inductance [Le]	0.08 mH

Power Handling	
100h RMS noise test (IEC 18.4)	6 W
Long-term max power (IEC 18.2)	- W

Voice Coil & Magnet Data	
Voice coil diameter	12.92 mm
Voice coil height	2.2 mm
Voice coil layers	2
Height of gap	1.0 mm
Linear excursion	± 0.6 mm
Max mech. excursion	± - mm
Unit weight	0.0085 kg