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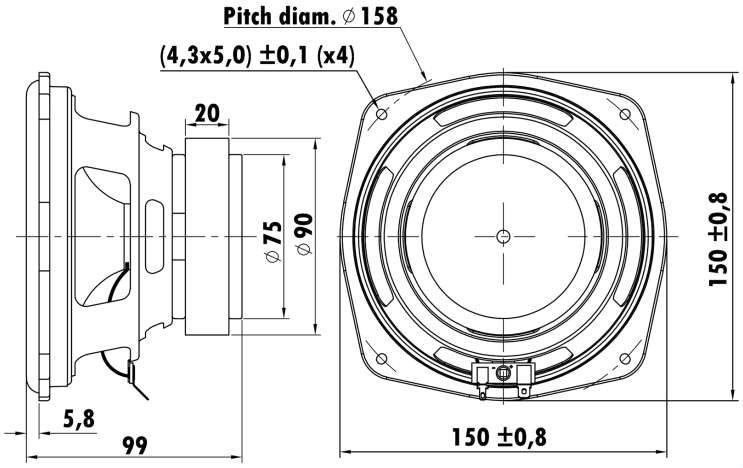
Datasheet updated: 09-11-2017

Standard Transducers
Subwoofer / FSB524060-6401

6", Steel Frame
1.2" EISVW Voice Coil, Aluminum Former
Paper Cone, Rubber Surround, Long Excursion(±4.2mm)
Strong Ferrite Magnet Motor System
Linear Spider
VC Former and Basket Vent, Low Distortion (<3%)



T-S Parameters	
Resonance frequency [fs]	71 Hz
Mechanical Q factor [Qms]	6.45
Electrical Q factor [Qes]	1.09
Total Q factor [Qts]	0.93
Force factor [Bl]	7.26 Tm
Mechanical resistance [Rms]	2.56 kg/s
Moving mass [Mms]	37.27 g
Compliance [Cms]	0.14 mm/N
Effective diaph. diameter [D]	129 mm
Effective piston area [Sd]	130.7 cm²
Equivalent volume [Vas]	3.29 l
Sensitivity (2.83V/1m)	86 dB
Ratio Bl/√Re	3.88 N/√W
Ratio fs/Qts	76.3 Hz

Electrical Data	
Nominal impedance [Zn]	4 Ω
Minimum impedance [Zmin]	4.0 Ω
Maximum impedance [Zo]	22.7 Ω
DC resistance [Re]	3.5 Ω
Voice coil inductance [Le]	0.84 mH

Power Handling	
100h RMS noise test (IEC 17.1)	40 W
Long-term max power (IEC 17.3)	- W

Voice Coil & Magnet Data	
Voice coil diameter	30.5 mm
Voice coil height	14.4 mm
Voice coil layers	4
Height of gap	6 mm
Linear excursion	± 4.2 mm
Max mech. excursion	± - mm
Unit weight	1.168 kg