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MODEL **AVI BSM-160, 160 mm (6.5") MIDBASS DEVICE**

APPLICATIONS This is a midbass device for very high performance sound systems.
 Suggested operating range is 70 Hz to 4.5 KHz.

PERFORMANCE 60 Hz to 5 KHz at -10 dB points, in test enclosure without crossover.
 90 Hz to 4.5 KHz at -3 dB points, in test enclosure without crossover.
 80 watts music program material.
 50 watts AES pink noise rating.
 88 dB average, at 1 watt and 1 meter, in half space.
 4 ohm nominal, 3.26 ohm minimum.

FEATURES Black fiberglass frame with cavity vents.
 Extended and vented pole piece with integrated bottom plate.
 Both top and bottom plates with CNC and black absorbing finish.
 White ceramic paper cone with composite rubber edge.
 668 g (23.5 oz) magnet.
 50 mm (2") aluminum ribbon voice coil.

PHYSICAL 155 X 155 mm (6.1" X 6.1") overall size.
 67 mm (2.6") overall depth without grille.
 141 mm (5.55") cut out hole diameter.
 62 mm (2.4") mounting depth.
 1.65 Kg (3.6 lbs) weight.

T/S DATA	Znom	4 Ω	Revc	3.26 Ω	Fo	59.5 Hz
	Sd	0.0125 M ² (19.4 in ²)	Le	0.186 mH	SPL	88 dB
	Xmax	3.25 mm (0.13 in)	Qms	9.357	BL	5.46 TM
	Vas	10.6 L (0.37 ft ³)	Qes	0.615	Pnom	50 W
	Cms	475.9 μm/N	Qts	0.577	Pmax	80 W