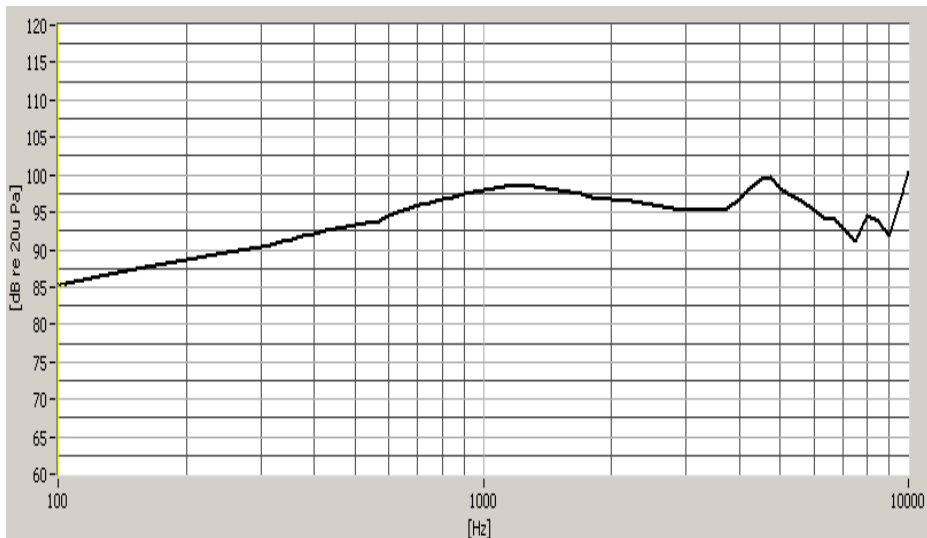



ITEM		SPECIFICATION	REMARKS
1	Dimensions	32 mm x 7.9 mm	Outside Diameter x Height
2	Impedance	60 Ohms ± 15%	@ 1.2 kHz
3	Input Power	10 mW / 20 mW	RMS / Peak
4	Output SPL	96 dB ± 3 dB	Measured @ 50 mV and 1 kHz using IEC 318 artificial ear (B & K 4185)
6	Total Harmonic Distortion	Max. 3%	100 Hz - 10 kHz @ 770 mV
7	Effective Frequency Range	200 Hz to 5 kHz	See typical frequency response
TESTS			
8	Operation Test	White noise of 10 mW is applied for 100h.	The speaker must meet items 4 to 6 after test
9	Max. Input Power	The speaker shall be exposed to white noise of 20 mW for 1min.	
10	Low Temperature Exposure	The speaker shall be exposed to -25 ± 2°C, 50% RH for 96h with a 2h rest at room temperature.	The speaker must meet items 5 to 6 after test
11	High Temperature Exposure	The speaker shall be exposed to 55 ± 3°C, 50% RH for 96h with a 2h rest at room temperature.	
12	Humidity Exposure	The speaker shall be exposed to 40 ± 3°C, 90% RH for 96h with a 2h rest at room temperature.	

Typical frequency response (w/IEC 318 artificial ear)



 Stetron International Inc.		Dynamic receiver 32 mm, 60 Ohms impedance, 10 mW, wide band 3 leadwires	
SIZE	DRAWN BY	PART No.	
A		DR0032060RC36ER	
SCALE	N/A	DATE	SHEET
		1-Mar-11	1 of 1
REV	0.0	DWG No. / FILE	
		DB11-006	