

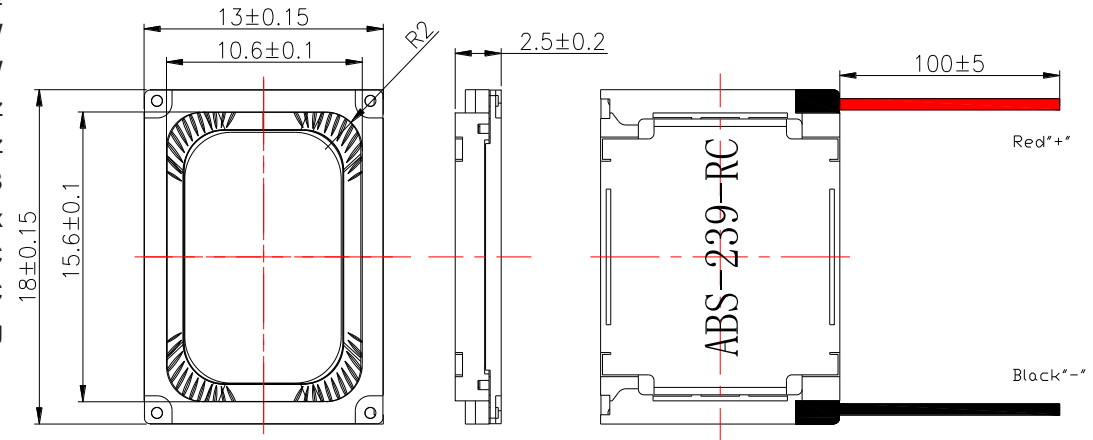
ABS-239-100-RC 18x13x2.5t 8OHM SPEAKER FITTED WITH LEADS

SPEAKERS

Specifications

ABS-239-100-RC

Rated impedance (2.0k Hz/2.37 Vrms/in 1cc box)	8±15%Ω
Rated input power in 1cc box	0.7W
Maximum input power in 1cc box	1.0W
Resonant frequency in 1cc box	800±20%Hz
Frequency range	500Hz-10,000Hz
Sound pressure level (2.37V/0.1M at 2.0KH in 1cc box)	93±3dB
Total harmonic distortion at 0.7W, 1KHz, 10 cm	10%Max
Operating temperature	-20~+70°C
Storage temperature	-40~+85°C
Weight	1.8g



Unit: mm±0.2

Wire: UL1571 30#

Material

Frame - PPA	Main & Deputy Plates - SPCC
Yoke - SPCC	Main & Deputy Magnets - NdFeB
Diaphragm - PEEK	Front Cover - PPA
Voice coil - Copper Wire	Solder Joints - SUS
	Lead Wire - 1571 30#



ALAN BUTCHER COMPONENTS LTD

Alan Butcher Components Ltd

Unit 1 Beechwood Clump Farm Industrial Estate Tin Pot Lane Blandford Dorset DT11 7TD

Telephone 01258 456360 Facsimile 01258 459194 Email sales@abcomponents.co.uk

www.abcomponents.co.uk

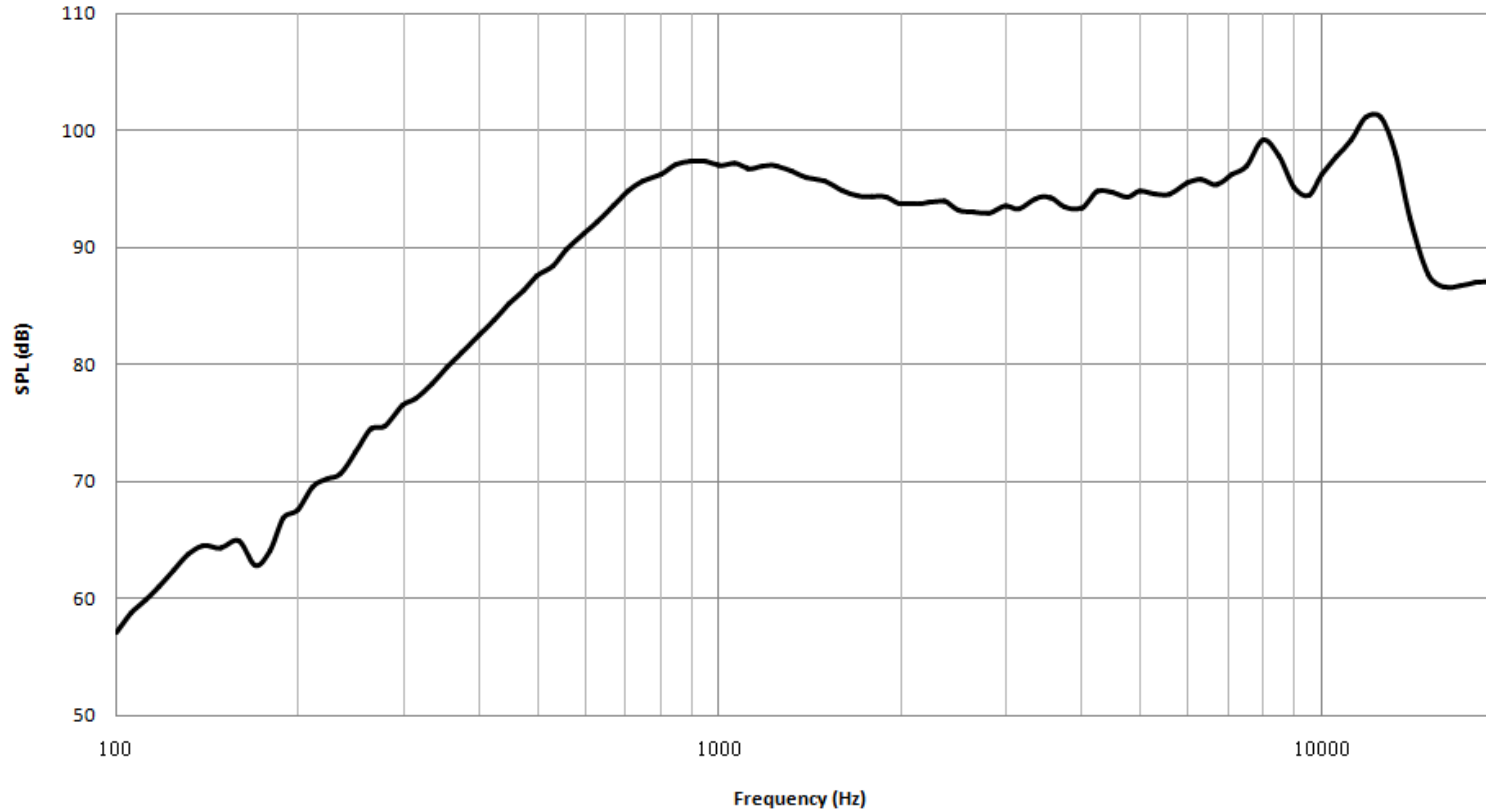


BS EN ISO 9001 Certification No 5239

ABS-239-100-RC 18x13x2.5t 8OHM SPEAKER - Frequency Curve

SPEAKERS

2.37Vrms/10cm/in 1cc box



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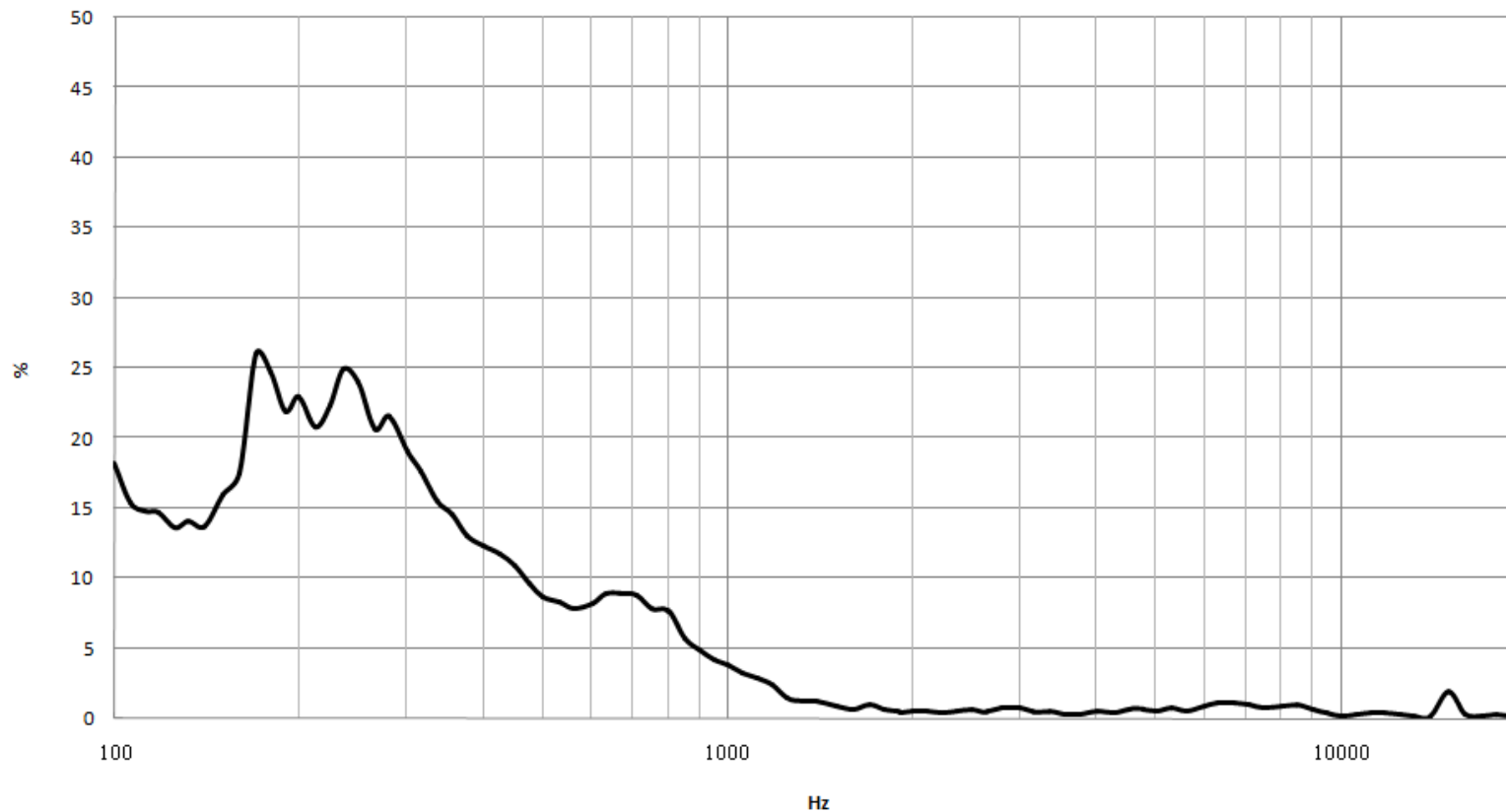


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ABS-239-100-RC 18x13x2.5t 8OHM SPEAKER - Speaker Distortion Curve

SPEAKERS

2.37Vrms/10cm/in 1cc box



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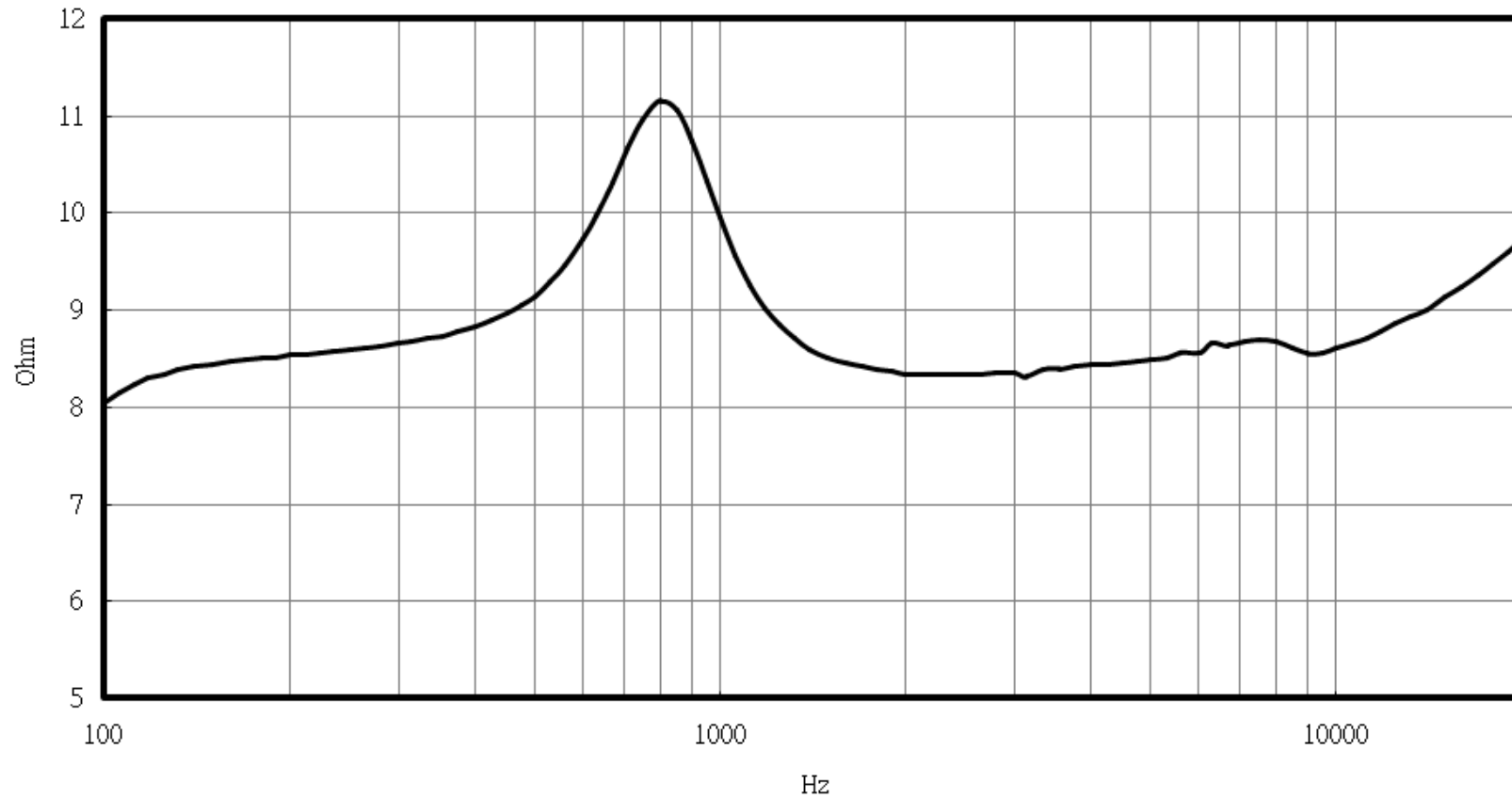
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2.37V



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