

ABS-237-RC 9x16x3.0t 8OHM SPEAKER

SPEAKERS

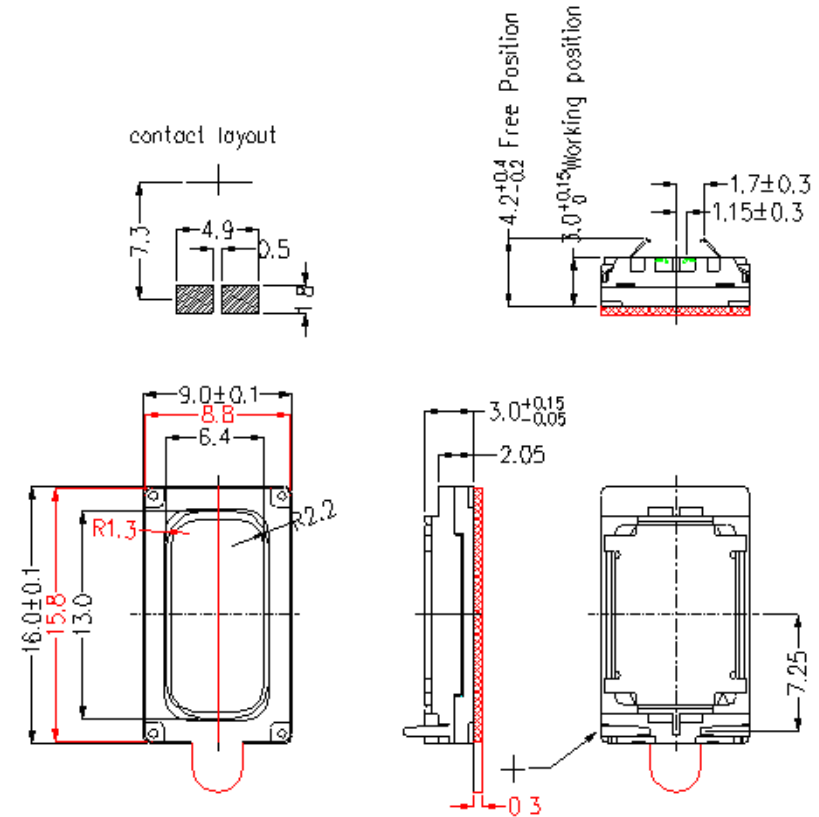
Specifications

	ABS-237-RC
Rated impedance	8±15%Ω
Rated input power	0.5W
Maximum input power	0.7W
Resonant frequency at 2.0Vrms/0.1m in 1cc box	850±20%Hz
Frequency range	FoHz -10,000Hz
Sound pressure level at 2.0Vrms/0.1m at 2.0kHz	88±3dB
Total harmonic distortion at 1KHz, 2.0Vrms/0.1m	10%Max
Flux density	0.4T
Operating temperature	-30~+70°C
Storage temperature	-40~+85°C
Weight	1.5g

Material

Frame - PPA
 Yoke - SPCC
 Diaphragm - PEEK
 Voice coil - Copper Wire

Plate - SPCC
 Magnet - NdFeB
 Front Cover - PPA
 Spring Terminal x 2 - SUS



Dimensions Unit: mm



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

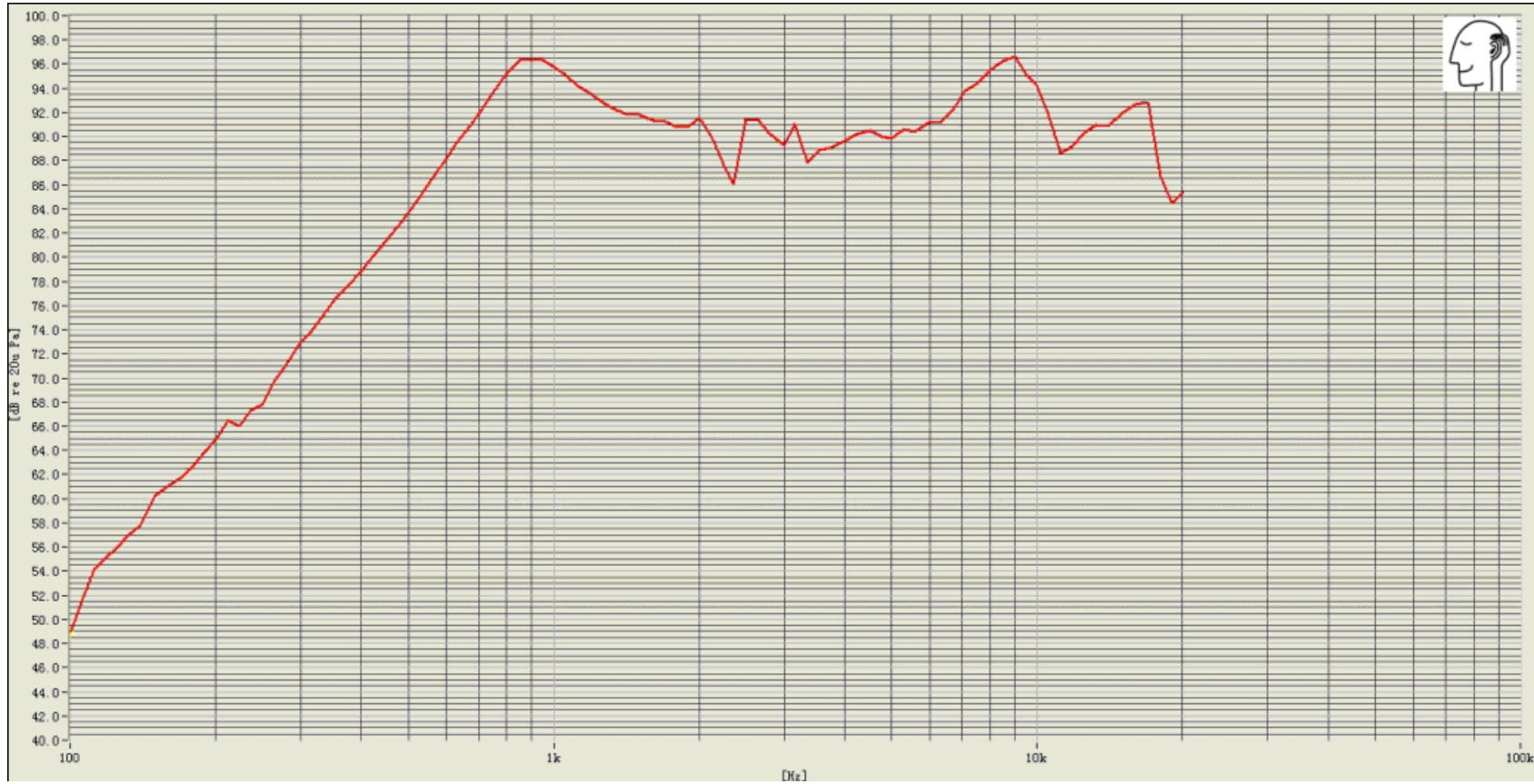


BS EN ISO 9001 Certification No 5239

ABS-237-RC 9x16x3.0t 8OHM SPEAKER - Frequency Response Curve

SPEAKERS

2.0Vrms/10cm in 1cc box



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

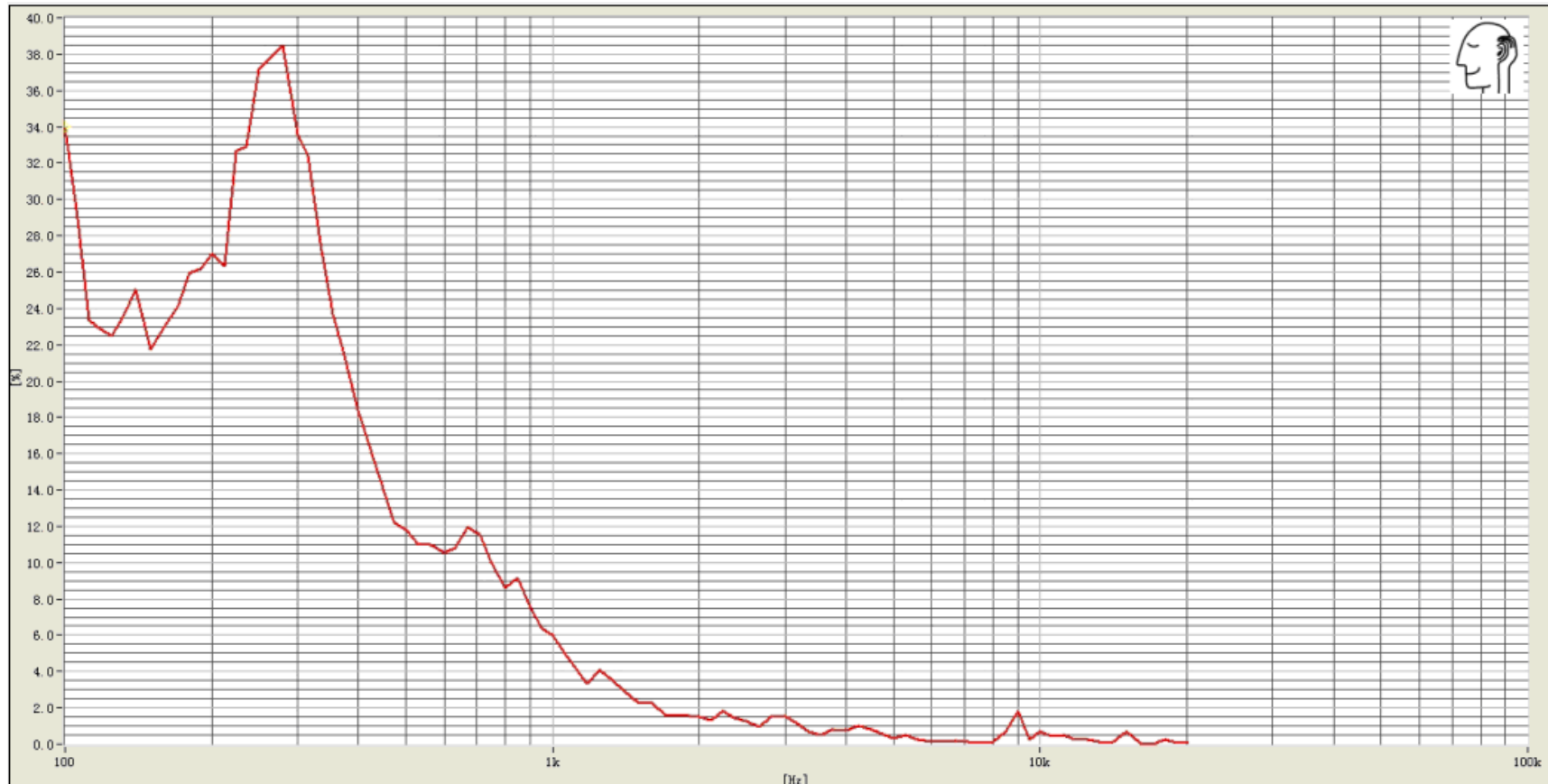


BS EN ISO 9001 Certification No 5239

ABS-237-RC 9x16x3.0t 8OHM SPEAKER - Speaker Distortion Curve

SPEAKERS

2.0Vrms/10cm in 1cc box



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

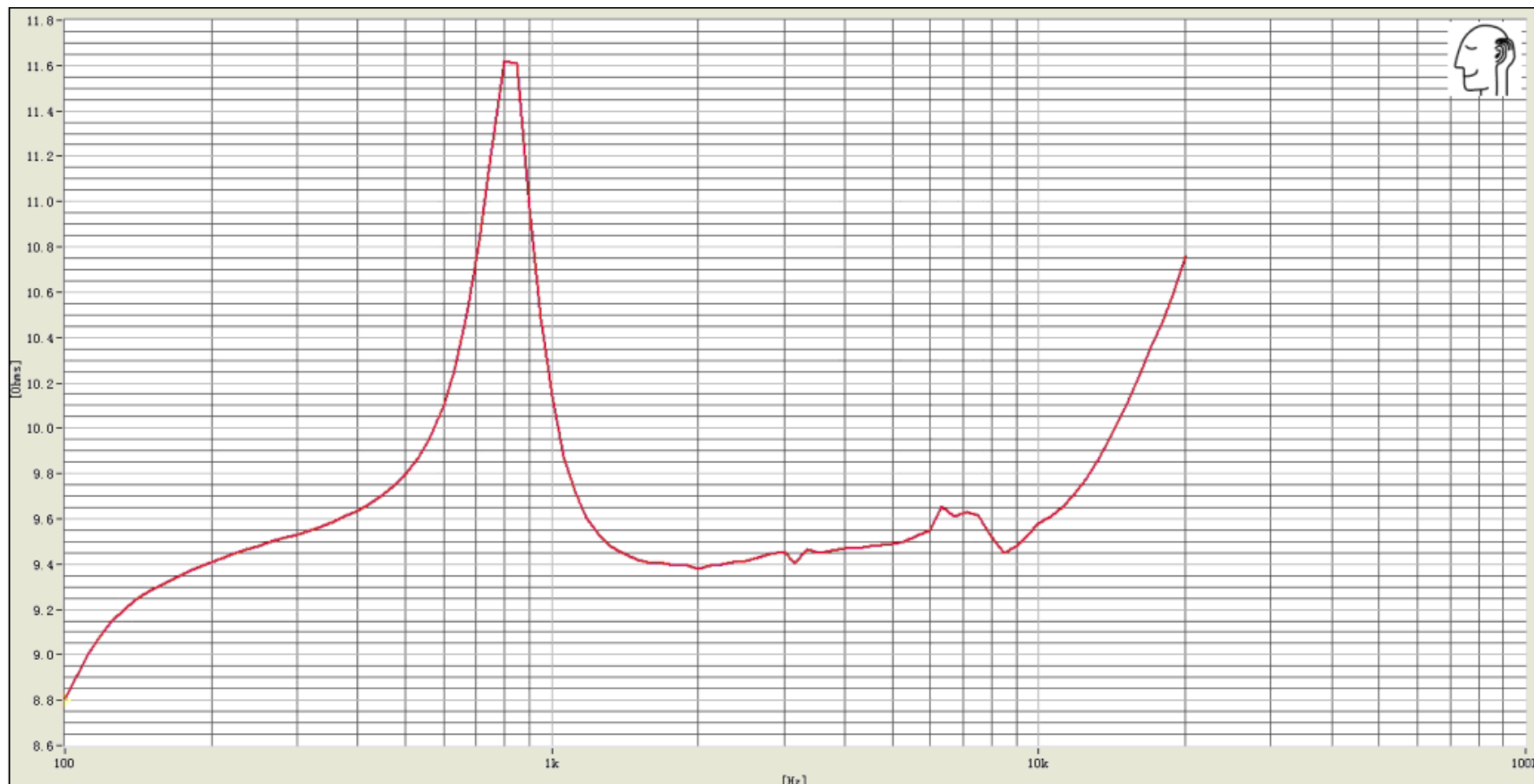


BS EN ISO 9001 Certification No 5239

ABS-237-RC 9x16x3.0t 8OHM SPEAKER - Impedance Response Curve

SPEAKERS

2.0Vrms/10cm



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