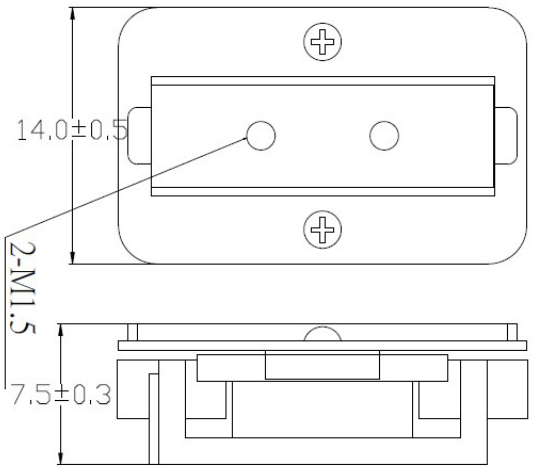
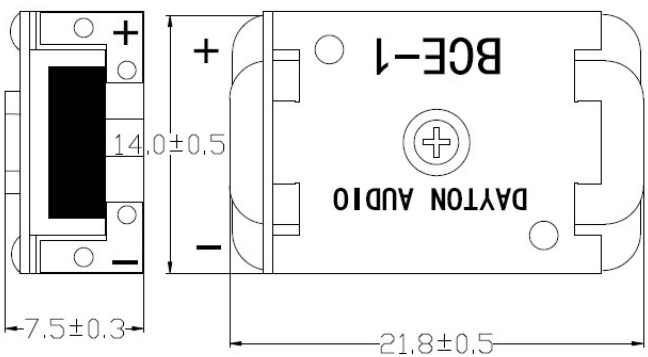
BCE-1 22 x 14mm Bone Conducting Exciter

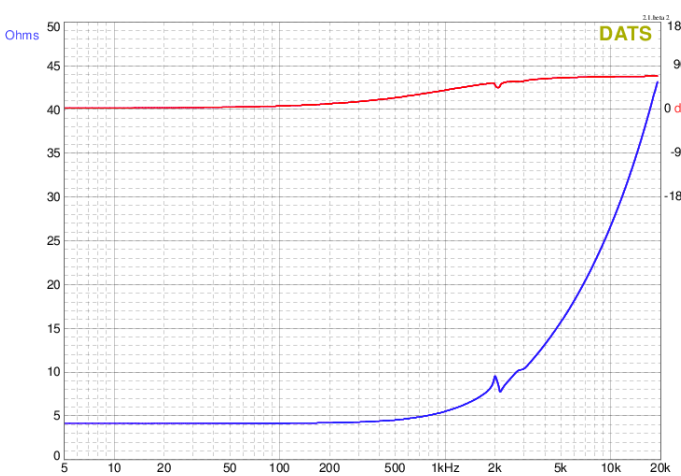




PARAMETERS

Impedance	4 ohms
Re	4.0 ohms
Le	0.56 mH @10k Hz
Fs	2,100 Hz
Qms	N/A
Qes	N/A
Qts	N/A
Mms	N/A
Cms	N/A
Sd	N/A
Vd	N/A
BL	N/A
Vas	N/A
Xmax	N/A
VC Diameter	N/A
SPL	N/A
RMS Power Handling	1 watts
Usable Frequency Range (Hz)	N/A

IMPEDANCE/PHASE



Measurement taken with transducer uncoupled facing upward.

FEATURES

- Creates sound using bone conduction
- Leaves ears free for increased listener safety
- Can be used as a mini tactile transducer when attached to substrates
- Wide 300 to 19,000 Hz frequency response
- 4 ohm impedance with 1W power handling

APPLICATIONS

- Invisibile home theater and multi-room audio
- Electronic gaming machines
- Advertising signage
- Point-of-purchase displays
- Multimedia exhibits
- Commercial distributed audio
- Kiosks
- Automotive audio
- Bathroom tubs and showers

DAYTON AUDIO

BCE-1 22 x 14mm Bone Conducting Exciter

TESTING REPORT

ITEM	TESTING CONDITIONS
Speaker Size	Out Diameter :21.8*13.5±0.5mm
Impedance	4 Ω ±15 % At 1KHZ,1.0V (D.C.R:**3.7** Ω±10%)
Resonance Frequency	Hz±20% (F0 Meter)
Buzz & Rattle Test	Must Be Normal: Wave3.1V (Form 200Hz To 20KHz)
Polarity	When a positive D.C voltage is applied To the voice coil terminal marked to Diaphragm should move to the front
Power Test	IEC 268-5 3.46V 48 Hours
Heat Resistance	Temperature: +60℃ ± 2℃ Duration: 24 Hours
Humidity Resistance	Temperature: +40℃ ± 2℃ Relative Humidity: 93(+2/-3)% Duration: 48 Hours(GB)
Low Temperature	Temperature: -10℃ ± 3℃ testing 1 Hours And then -20℃± 3℃ testing 2 Hours(GB)
Dropping Test	600mm±25mm 60°±5° (GB)