Speaker

pro-signal

RoHS Compliant



Features

- · Low profile, rectangular speaker
- High handling capacity

Specifications

 $\begin{tabular}{lll} Rated Impedance & : 8 \pm 15\%\Omega \\ Rated Power & : 2W \\ Maximum Power & : 2.5W \\ \end{tabular}$

Resonant Frequency : $650 \pm 20\%$ Hz Frequency Range : F 0 - 20kHz

Sound Pressure Level at 0.1W/0.1m: 91 ±3dB (with baffle)

NON-LINEAL Distortion Factor : 10% Max. at (F0-10kHz, 1V/0.1m, sine wave)

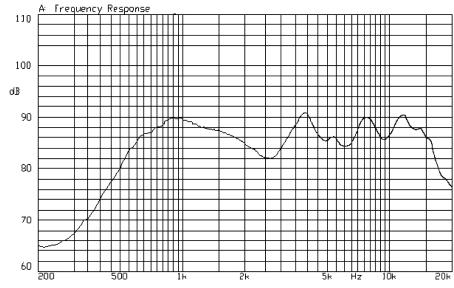
NON-LINEAL Distortion Factor : 5% Max. at (1kHz, /1V, sine wave)

Magnet Material : Nd-Fe-B Voice Coil Diameter : 11mm

Storage Temperature : -40° C to $+85^{\circ}$ C Weight : $7.6g \pm 5\%$

Frequency Curve

2W 0.5m X: 782, 91Hz Y: 87, 22dB ZA: Live Curve TSR fund.



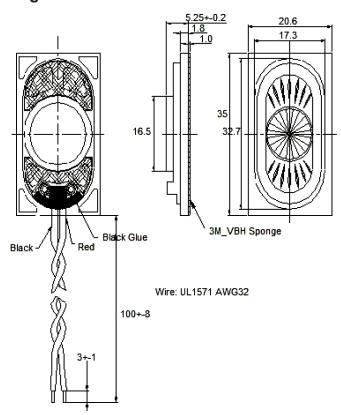
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Sounders and BuzzersPiezo Indicator



Diagram



Dimensions: Millimetres

Part Number Table

Description	Part Number
Speaker with 100mm Leads, 8Ω, 2.5W	ABS-241-RC

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