Speaker

pro-signal

RoHS Compliant



Features

- · Low profile, rectangular speaker
- High handling capacity

Specifications

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

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)

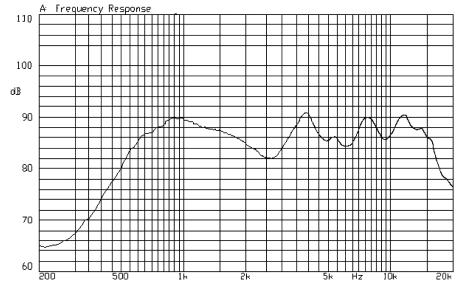
NON-LINEAL Distortion Factor : 5% Max. at (1kHz, /1V, sine wave)

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.



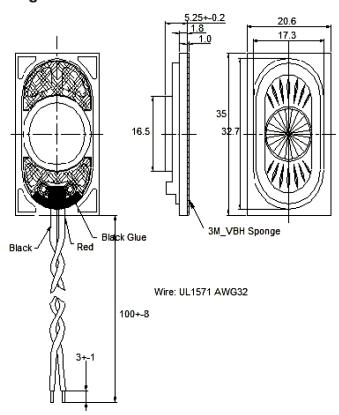
www.element14.com www.farnell.com www.newark.com www.cpc.co.uk



Sounders and BuzzersPiezo Indicator



Diagram



Dimensions: Millimetres

Part Number Table

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

Important Notice: This data sheet and its contents (the "Information") belong to the members of the Premier Farnell group of companies (the "Group") or are licensed to it. No licence is granted for the use of it other than for information purposes in connection with the products to which it relates. No licence of any intellectual property rights is granted. The Information is subject to change without notice and replaces all data sheets previously supplied. The Information supplied is believed to be accurate but the Group assumes no responsibility for its accuracy or completeness, any error in or omission from it or for any use made of it. Users of this data sheet should check for themselves the Information and the suitability of the products for their purpose and not make any assumptions based on information included or omitted. Liability for loss or damage resulting from any reliance on the Information or use of it (including liability resulting from negligence or where the Group was aware of the possibility of such loss or damage arising) is excluded. This will not operate to limit or restrict the Group's liability for death or personal injury resulting from its negligence. pro-SIGNAL is the registered trademark of the Group. @Premier Farmell Limited 2016.

www.element14.com www.farnell.com www.newark.com www.cpc.co.uk



X-ON Electronics

Authorized Distributor

Click to view similar products for Pro Signal manufacturer.

Other Similar products are found below:

<u>11998795</u> <u>11998870</u> <u>11998871</u> <u>11W3S61106IN</u> <u>1260B</u> <u>2413485</u> <u>2413486</u> <u>2415620</u> <u>2415621</u> <u>2415622</u> <u>2415623</u> <u>2415624</u> <u>2415625</u> <u>2415626</u> <u>2415627</u> <u>2415628</u> <u>271450</u> 275915 277942 278076 278155 278159 278160 278162 278174