

RoHS
Compliant



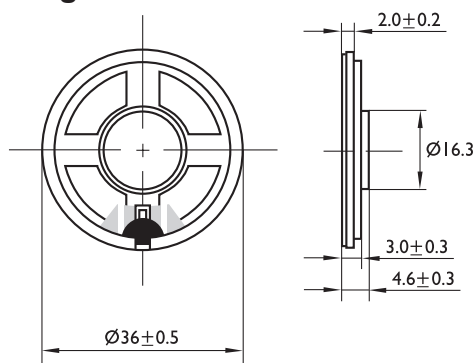
Features

- Very low profile
- Mylar speaker
- 36mm diameter

Specifications

Cone Material	: Mylar
Rated Impedance	: $150 \pm 15\% \Omega$
Nominal Power	: 0.1W
Maximum Power	: 0.2W
Resonant Frequency	: $500 \pm 20\% \text{Hz (f}_0\text{)}$
Rated Frequency Range	: F 0 - 11kHz
Sound Pressure Level at 0.1W/0.1m	: $93 \pm 3\text{dB}$
Magnet Material	: Nd-Fe-B
Magnet Size	: $12.5\text{mm} \times 1.5\text{mm}$
Operating Temperature	: -20°C to $+60^\circ\text{C}$
Storage Temperature	: -30°C to $+60^\circ\text{C}$
Weight	: 8.25g

Diagram



Dimensions : Millimetres

Part Number Table

Description	Part Number
Mylar Speaker, 36mm DIA, 150 Ω , 0.2W	ABS-228-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 Farnell Limited 2016.