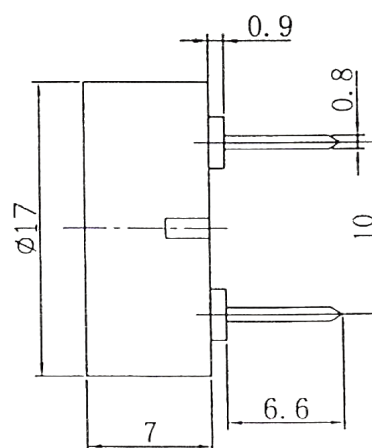
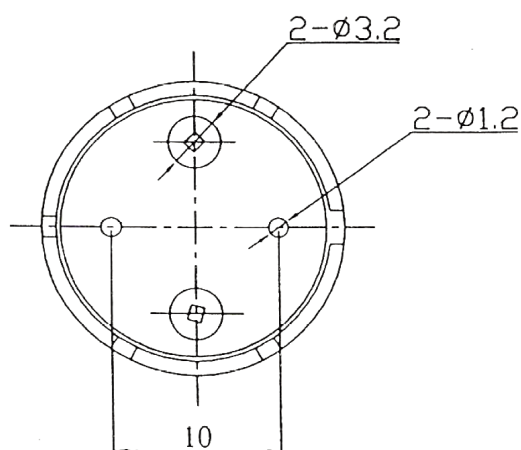




Specifications:

Rated Voltage (Vp-p Square Wave)	: 5Vp-p
Operating Voltage	: 1Vp-p to 30Vp-p
Rated Current at rated voltage	: 1mA
Capacitance at 120Hz	: 15,000pF \pm 30%pF
Sound Output	: 78dB (4,000Hz at 10cm at rated voltage)
Resonant Frequency	: 4,000Hz \pm 700Hz
Operating Temperature	: -20°C to +70°C
Storage Temperature	: -30°C to +80°C
Housing Material	: Noryl
Pin Material	: Phosphor Bronze
Weight	: 1g
Sound Level Distance	: 10cm
External Dia	: 17mm
External Height	: 7mm
External Depth	: 7.9mm
Pin Dia	: 0.8mm



Dimensions: Millimetres
Tolerance : \pm 0.3mm

Part Number Table

Description	Part Number
Piezo Transducer, PCB	ABT-436-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 plc 2012.