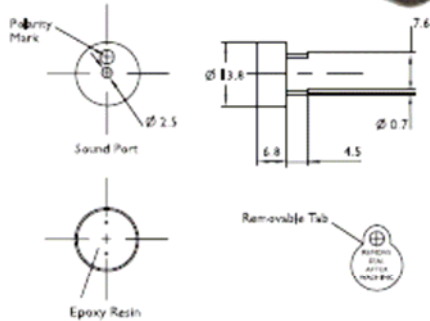


Order code	Manufacturer code	Description
35-0282	n/a	5V PCB PIEZO TRANSDUCER (RC)

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The enclosed information is believed to be correct, Information may change without notice due to product improvement. Users should ensure that the product is suitable for their use. E. & O. E.	Revision A 20/02/2007

ABT 402 PIEZO TRANSDUCER



Dimensions Unit: mm Tolerance: ± 0.5 mm

Specifications	ABT 402
Rated voltage (Vp-p square wave)	5Vp-p
Operating voltage	1-20Vp-p
Rated current at rated voltage	≤ 1 mA
Capacitance	13000 $\pm 30\%$ pF
Sound output at 4000Hz at 10cm	≥ 80 dB
Resonant frequency	4000 ± 500 Hz
Operating temperature	-20 \rightarrow +70 $^{\circ}$ C
Storage temperature	-30 \rightarrow +80 $^{\circ}$ C
Weight	1g

Requires additional electronic circuitry to operate as a sounder

Features

- Low power consumption
- PCB mountable
- Wave solderable and washable
- Sealed base

All data at 25 $^{\circ}$ C unless otherwise specified