

## **DATA SHEET**

| Order code | Manufacturer code | Description                  |  |
|------------|-------------------|------------------------------|--|
| 35-0286    | n/a               | 9V PCB PIEZO TRANSDUCER (RC) |  |

|  | Page 1 of 2 |
|--|-------------|
| The enclosed information is believed to be correct, Information may change 'without notice' due to | Revision A  |
| product improvement. Users should ensure that the product is suitable for their use. E. & O. E.    | 04/07/2003  |

Sales: 01206 751166 Technical: 01206 835555 Fax: 01206 7551188 Sales@rapidelec.co.uk Tech@rapidelec.co.uk www.rapidelectronics.co.uk

## **ABT-430-RC SPECIFICATION SHEET**

## Features:

• Colour: Black

Housing Material: Noryl

All data at 25°C unless otherwise specified.

| SPECIFICATIONS                                    | ABT-430-RC        |
|---|-------------------|
|   | Piezo Transducer  |
| Rated Voltage (Vp-p Square Wave)                  | 9Vp-p             |
| Operating Voltage                                 | 1~30Vp-p          |
| Rated Current at rated voltage                    | 3mA               |
| Capacitance at 120Hz                              | 17000±30%pF       |
| Sound Output at 4,000Hz at 10cm, at rated voltage | ≥85dB             |
| Resonant Frequency at rated voltage               | $4000 \pm 500$ Hz |
| Operating Temperature                             | -20 ~ +60°C       |
| Storage Temperature                               | $-30 \sim +70$ °C |
| Weight  | 3g                |

DIMENSIONS: (UNIT: mm, TOLERANCE: ±0.5mm)



