



ALAN BUTCHER COMPONENTS LTD



Alan Butcher Components Ltd  
 Unit 1 Beechwood  
 Clump Farm Industrial Estate  
 Tin Pot Lane Blandford  
 Dorset DT11 7TD

Telephone 01258 456360  
 Facsimile 01258 459194  
 sales@abcomponents.co.uk  
 www.abcomponents.co.uk

## ABT-410-RC SPECIFICATION SHEET

All data at 25°C unless otherwise specified.

### *Features:*

- Small Size
- High Sound Output
- Housing Material: Noryl SE1

SPECIFICATIONS	ABT-410-RC – Electro Mechanical Transducer
Rated Voltage (Vp-p Square Wave)	1.5Vp-p
Operating Voltage	1~3Vp-p
Rated Current at rated voltage	≤15mA
Sound Output at 2048Hz at 10cm, at rated voltage	≥80dB
Resonant Frequency	2048Hz
Coil Resistance	42±6Ω
Coil Impedance at 2048Hz, sine wave, measuring current 60μA	120Ω
Operating Temperature	-25 ~ +70°C
Storage Temperature	-30 ~ +80°C
Weight	2g

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

