



ALAN BUTCHER COMPONENTS LTD



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## ABT-436-RC SPECIFICATION SHEET

RoHS ✓

All data at 25°C unless otherwise specified.

SPECIFICATIONS	ABT-436-RC – Piezo Transducer
Rated Voltage (V <sub>p-p</sub> Square Wave)	5V <sub>p-p</sub>
Operating Voltage	1-30V <sub>p-p</sub>
Rated Current at rated voltage	1mA
Capacitance at 120Hz	15000±30%pF
Sound Output at 4000Hz at 10cm, at rated voltage	78dB
Resonant Frequency	4000±500Hz
Operating Temperature	-20 ~ +70°C
Storage Temperature	-30 ~ +80°C
Housing Material	Noryl
Pin Material	Phosphor Bronze
Weight	1g

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

