



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

ALAN BUTCHER COMPONENTS LTD

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ABT-425-RC SPECIFICATION SHEET

Features:

- Reflow solderable and washable
- Housing material: PPS



All data at 25°C unless otherwise specified.

SPECIFICATIONS	ABT-425-RC –
	Surface Mount Transducer
Rated Voltage (Vp-p Square Wave)	1.5Vp-p
Operating Voltage	1 ~ 3Vp-p
Rated Current at rated voltage	≤30mA
Sound Output at 2400Hz at 10cm at rated voltage	≥80dBA
Resonant Frequency	$2400\pm400 Hz$
Coil Resistance	15±3Ω
Operating Temperature	$-20 \sim +70^{\circ}C$
Storage Temperature	$-30 \sim +80^{\circ}C$
Weight	2g

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

