



ALAN BUTCHER COMPONENTS LTD



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ABT-427-RC SPECIFICATION SHEET

Features:

- Reflow solderable and washable
- Housing material: PPS

RoHS ✓

All data at 25°C unless otherwise specified.

SPECIFICATIONS	ABT-427-RC – Surface Mount Transducer
Rated Voltage (Vp-p Square Wave)	12Vp-p
Operating Voltage	8 ~ 16Vp-p
Rated Current at rated voltage	≤40mA
Sound Output at 2400Hz at 10cm at rated voltage	≥85dBA
Resonant Frequency	2400 ± 400Hz
Coil Resistance	140±14Ω
Operating Temperature	-20 ~ +70°C
Storage Temperature	-30 ~ +80°C
Weight	2g

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

