# R-TECH

### Piezo Element with Leads

DESCRIPTION

This small, flat Piezo Element is lightweight and reliable with a max voltage of 30V and a Frequency of 4.2Hz.

#### **DISTINCTIVE FEATURES**

Low power consumption

- ROHS compliant
- Reliable and lightweight
- Voltage rating 30V
- Frequency 4200±500Hz
- Diameter 27mm

#### **APPLICATIONS**

This Piezo Element is suitable for a range of applications including Industry, Security, Sensing and Instrumentation where space/height is a consideration.

**Ø** 27mm

≥85dB

30V D-D



#### **ELECTRICAL SPECIFICATION**

- 1	Rated maximum Voltage (Vp-p square wave)	30Vр-р
	Capacitance	20000pF±30%

#### **GENERAL SPECIFICATION**

Туре	Piezo Transducer	
Resonant Frequency	4200±500Hz	
Resonant impedance	≥300Ω	
Lead wire	UL1095 AWG28	
Lead length	200mm	



#### MATERIALS

Material
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Brass	



#### ENVIRONMENTAL/OPERATING SPECIFICATION

Operating temperature	-20~+60°C
Storage temperature	-20~+70°C

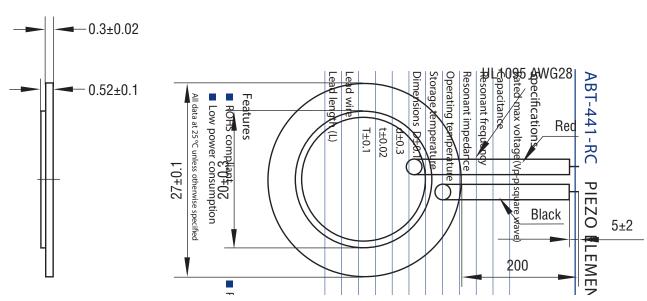
All data at 25°C unless otherwise specified.



#### **DIMENSIONS/DRAWINGS**

Units	mm - unless stated otherwise	
Dimensions	ø27.0 x 0.52	







#### PART NUMBER TABLE

Part Number	Voltage	UNSPSC	EAN	Country of Origin
35-0377	30V	41112101	5053556002399	China

For further information on pricing, delivery, and long-term stock agreements please contact your local business development person, telephone our main office on **01206 838000** or email **Sales@Rapidonline.com**.

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