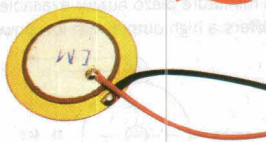


## Uncased piezo transducer

An uncased miniature piezo transducer offering an ultra low profile. Ideal for use with speech and music modules as fitted to greetings cards and toys. Connection is by means of 95mm flying leads.



Technical specification  
Overall diameter  
Ceramic plate diameter  
Overall thickness  
Brass plate thickness  
Resonant frequency  
Resonant resistance  
Capacitance

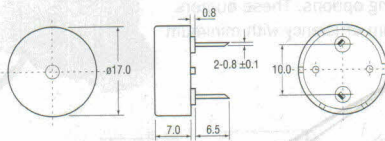
20mm  
15mm  
0.42mm excluding leads  
0.21mm  
6.8 ±0.7kHz  
LE 300Ω  
15,000pF ±30%

	Order code	1+	25+	100+	500+
Uncased piezo transducer	35-0200	0.10	0.08	0.075	0.07

## Miniature PCB piezo transducer

A miniature PC mounted audio transducer providing high output in a small package. Requires an external drive circuit. Low power consumption. **Soundtech type SEP-1154**

Soundtech



Technical specification  
Operating voltage (p-p max.)  
Sound output  
Resonant frequency  
Current consumption  
Capacitance  
Weight  
Operating temperature

20V  
85dB at 10cm (10V p-p square wave)  
4kHz  
6mA  
14,000pF  
1.2g  
-30° to +80°C

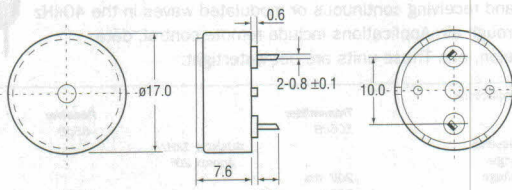
	Order code	1+	25+	100+	500+
High output transducer	35-0220	0.45	0.38	0.34	0.305

Available until stocks are exhausted

## Miniature PCB piezo transducer

A miniature PC mounted audio transducer providing high output in a small package. Requires an external drive circuit. Low power consumption. **Soundtech type SEP-1153**

Soundtech



Technical specification  
Operating voltage (p-p max.)  
Sound output (typ.)  
Resonant frequency  
Current consumption (typ.)  
Capacitance  
Weight  
Operating temperature

20V  
92dB at 10cm (10V p-p square wave)  
4kHz  
5mA  
13pF  
3.4g  
-40° to +95°C

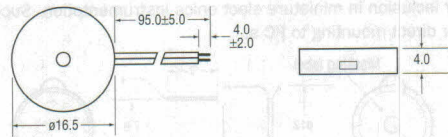
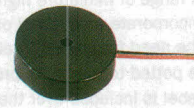
	Order code	1+	25+	100+	500+
PCB piezo transducer	35-0215	0.45	0.38	0.34	0.305

## Miniature piezo transducer

Soundtech

A miniature piezo audio transducer with flying leads housed in a compact package. Requires an external drive circuit. Very low power consumption.

**Soundtech type SEP-1150.**



Technical specification  
Operating voltage (p-p max.)  
Sound output  
Resonant frequency  
Current consumption  
Capacitance (±30%)  
Weight  
Operating temperature

25V  
82dB at 10cm  
5.0kHz  
8mA  
8000pF  
1.0gm  
-20°C to +60°C

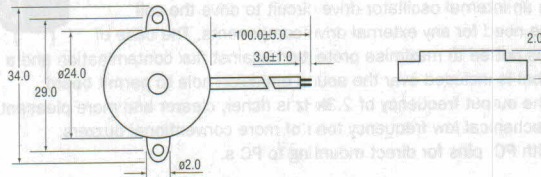
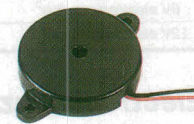
	Order code	1+	25+	100+	500+
Miniature piezo transducer	35-0230	0.55	0.44	0.37	0.32

## Miniature piezo transducer

Soundtech

A miniature flange mounting piezo audio transducer with flying leads housed in a compact package. Requires an external drive circuit.

**Soundtech type SEP-1110.**



Technical specification  
Operating voltage (V p-p max.)  
Sound output  
Resonant frequency  
Current consumption  
Capacitance (±30%)  
Weight  
Operating temperature

30V  
90dB at 10cm  
4.1kHz  
10mA  
14,000pF  
3.0gm  
-20°C to +60°C

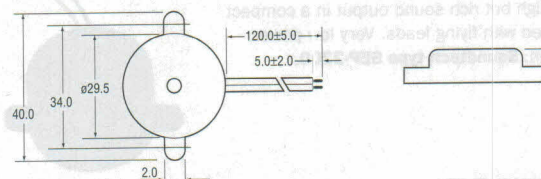
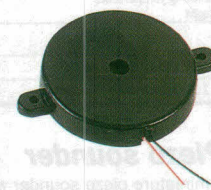
	Order code	1+	25+	100+	500+
Miniature transducer	35-0235	0.56	0.47	0.39	0.34

## Miniature piezo transducer

Soundtech

A miniature flange mounting piezo audio transducer with flying leads housed in a compact package. Requires an external drive circuit.

**Soundtech type SEP-1126.**



Technical specification  
Operating voltage (V p-p max.)  
Sound output  
Resonant frequency  
Current consumption  
Capacitance (±30%)  
Weight  
Operating temperature

30V  
95dB at 10cm  
2.8kHz  
9mA  
18,000pF  
4g  
-20°C to +60°C

	Order code	1+	25+	100+	500+
Piezo transducer	35-0240	0.56	0.47	0.39	0.34