

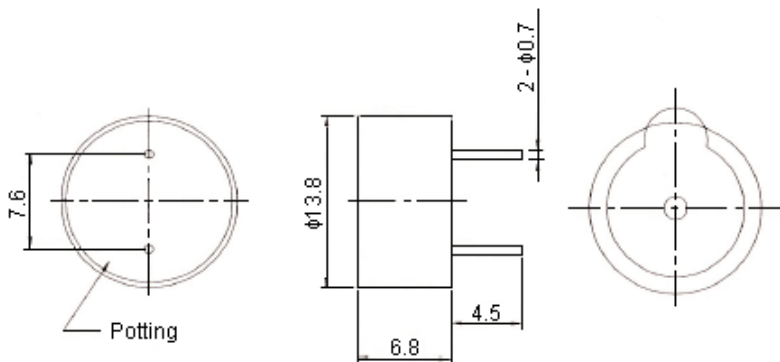


PART NO.

ABT-402-RC

REVISIONS

ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	Venkat	06/04/09	Veena	06/04/09	Farnell	20/04/09

Tolerance: ± 0.5

Dimensions : Millimetres

Features:

- Low power consumption.
- PCB mountable.
- Sealed base.
- Wave solderable and washable.

All data at 25°C unless otherwise specified.

Specifications	ABT-402-RC Piezo Transducer
Rated Voltage (Vp-p Square Wave)	5Vp-p
Operating Voltage	1 to 20Vp-p
Rated Current at Rated Voltage	1mA
Capacitance	13,000 $\pm 30\%$ pF
Sound Output at 4000Hz at 10cm, at Rated Voltage	≥ 80 dB
Resonant Frequency	4000 ± 500 Hz
Operating Temperature	-20 to +70°C
Storage Temperature	-30 to +80°C
Weight	1g

Part Number Table

Description	Part Number
Piezo Transducer, 5V, PCB	ABT-402-RC

<http://www.farnell.com><http://www.newark.com><http://www.cpc.co.uk>

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TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

Venkat

DATE:

06/04/09

CHECKED BY:

Veena

DATE:

06/04/09

APPROVED BY:

Farnell

DATE:

20/04/09

DRAWING TITLE:

ABT-402-RC - Piezo Buzzer

SIZE

A

DWG NO.

ELECTRONIC FILE

66697_DWG

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 1