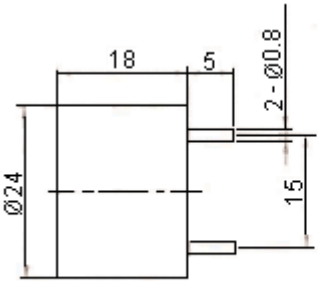


PART NO.

**ABI-007-RC**

**REVISIONS**

| ECN # | REV | DESCRIPTION | DRAWN | DATE    | CHECKD | DATE    | APPRVD | DATE    |
|-------|-----|-------------|-------|---------|--------|---------|--------|---------|
| -     | A   | RELEASED    | N00   | 08/6/12 | SHA    | 08/6/12 |        | 22/6/12 |



Tolerance: ±0.5

Dimensions : Millimetres

**Features:**

- Colour : Black
- Housing material : Noryl
- Sealed base
- Wave solderable and washable

All data at 25°C unless otherwise specified

| Specifications                          | ABI-007-RC Piezo Indicator |
|---|----------------------------|
| Rated Voltage                           | 12 V dc                    |
| Operating Voltage                       | 3 to 16 V dc               |
| Rated Current at Rated Voltage          | 8 mA                       |
| Sound Output at 30 cm, at Rated Voltage | ≥90 dB                     |
| Resonant Frequency at Rated Voltage     | 3,700 ± 500 Hz             |
| Operating Temperature                   | -20 to +60°C               |
| Storage Temperature                     | -30 to +80°C               |
| Weight                                  | 5 g                        |

**Part Number Table**

| Description                | Part Number |
|----------------------------|-------------|
| Piezo Buzzer, 12 V dc, PCB | ABI-007-RC  |

www.element14.com  
 www.farnell.com  
 www.newark.com  
 www.cpc.co.uk

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|                     |              |
|---------------------|--------------|
| <b>DRAWN BY:</b>    | <b>DATE:</b> |
| NOO                 | 08/06/12     |
| <b>CHECKED BY:</b>  | <b>DATE:</b> |
| SHA                 | 08/06/12     |
| <b>APPROVED BY:</b> | <b>DATE:</b> |
|                     | 22/06/12     |

|                       |                |                        |                      |
|-----------------------|----------------|------------------------|----------------------|
| <b>DRAWING TITLE:</b> |                |                        |                      |
| <b>Piezo Buzzer</b>   |                |                        |                      |
| <b>SIZE</b>           | <b>DWG NO.</b> | <b>ELECTRONIC FILE</b> | <b>REV</b>           |
| A                     | XXX            | 356845_DWG             | A                    |
| <b>SCALE: NTS</b>     |                | <b>U.O.M.: mm</b>      | <b>SHEET: 1 OF 1</b> |