

# EDCON-COMPONENTS

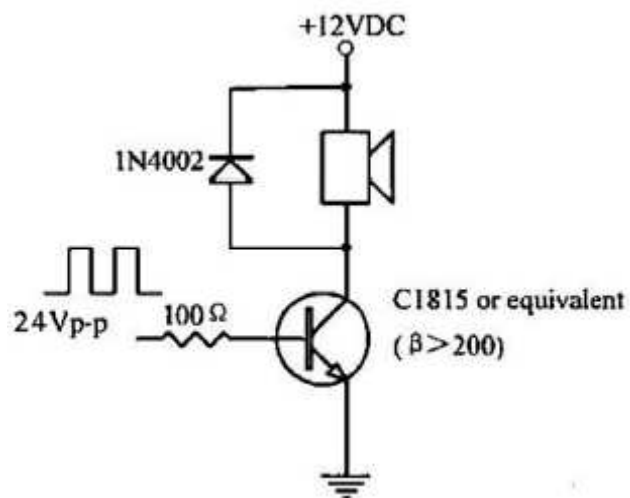


## Specifications

Min. Sound Pressure Level at 3Vdc /10cm	88dB
Rated Voltage	12Volt DC
Operating Voltage	8~15Volt DC
Max. Consumption at 2,7KHz/7,2Vp.p. Square Wave	30mA/12Vdc
Resonant Frequency	2,40KHz +/-400Hz
Operating Temperature	. -20 ~ +70°C
Storage Temperature	. -30 ~ +80°C
Case Material	PPS
Weight:	2,0gr.

This Label is removed after reflow soldering

## Test Circuit



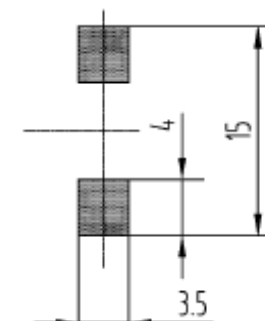
## Features

- Low Frequency
- Small Size and slim Size
- Can Endure Reflow Solder Process

## Applications

- Automatic Control Equipment
- Communication Equipment
- Electronic Instruments

## PCB Layout



**SMD Magnetic Buzzer**

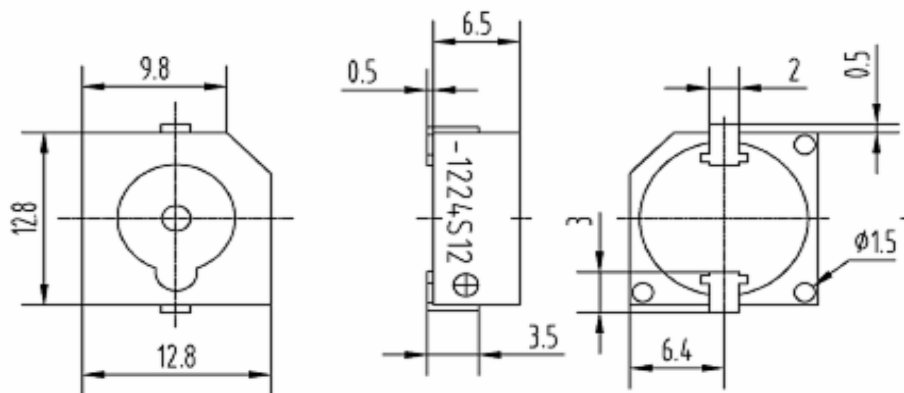
Part No.: **Y15009**

DRW:	Jason	CHKD	Wilson	MATL:	Wilson	TOLERANCE	Mason	DATE	10.06.2010	Customer:
APPD:	Schumi			FINISH	Jamy		Sheet No.	1 from 4		

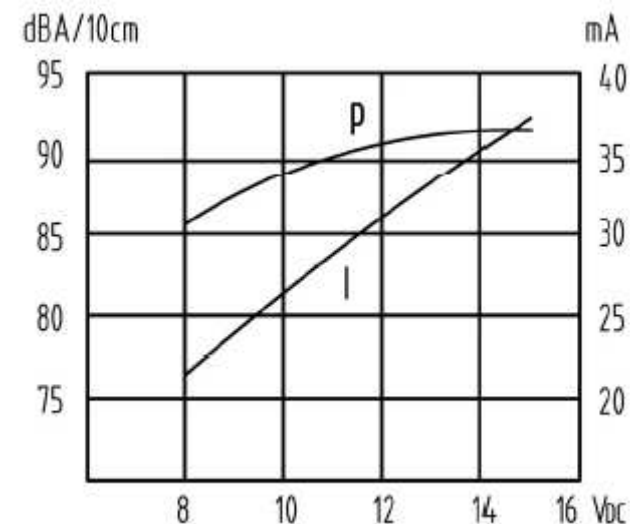
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## Dimensions (mm)



## Characteristics



**SMD Magnetic Buzzer**

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Customer:

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## Ordering Informations

Serie	Model-No.	ROHS	Package						
Y15009	1224S12	R	TR						

<b>R</b> = ROHS Conform	<b>TR</b> = Tape Reel
<b>N</b> = NON ROHS Conform	<b>TU</b> = Tube Packing

**SMD Magnetic Buzzer**

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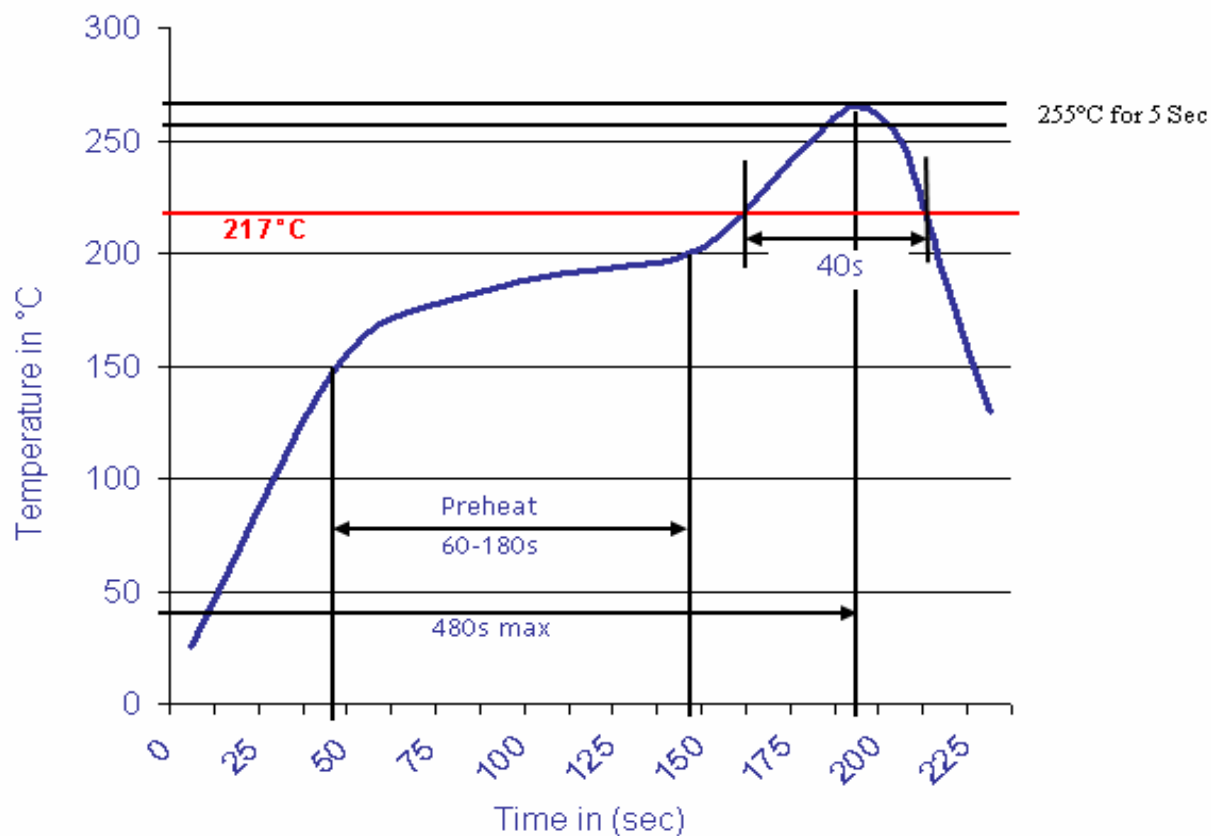
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Customer:



Soldering Profile Curve

Classification Reflow Profile (JEDEC J-STD-020C)



**SMD Magnetic Buzzer**

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