

EDCON-COMPONENTS



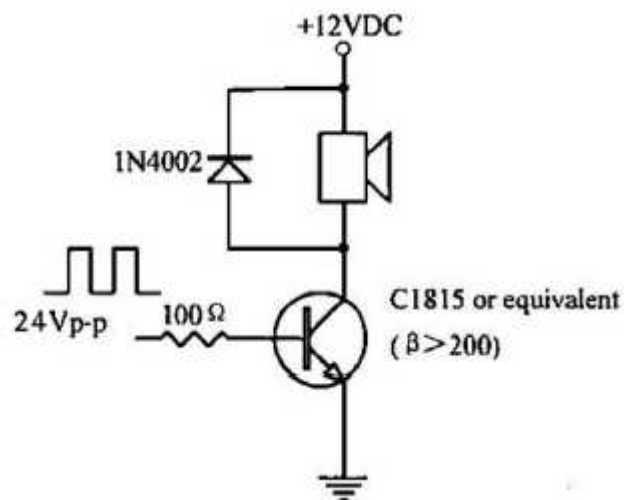
Specifications

Min. Sound Pressure Level at 5V /10cm	87dB
Rated Voltage	12Volt
Operating Voltage	8~16Volt
Max. Consumption at 2,7KHz/7,2Vp.p. Square Wave	40mA/12Vdc
Resonant Frequency	2,40KHz
DC Resistance	140 +/-14Ω
Operating Temperature	-.40 ~ +85°C
Storage Temperature	-.40 ~ +85°C

Weight: 2,0gr.

This Label is removed after reflow soldering

Test Circuit



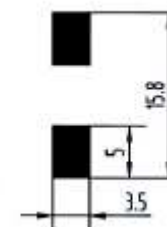
Features

- Low Frequency
- Can Endure Reflow Solder Process
- Small Size item

Applications

- Automatic Control Equipment
- Communication Equipment
- Electronic Instruments

PCB Layout



SMD Magnetic Transducer

Part No.: **Y14028**

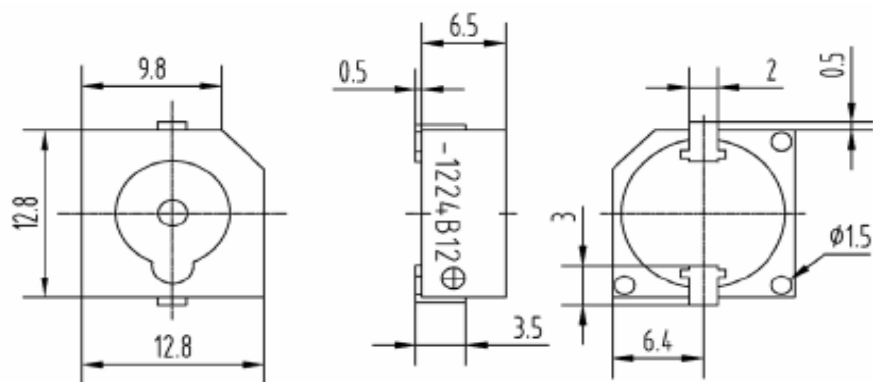
Customer:

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

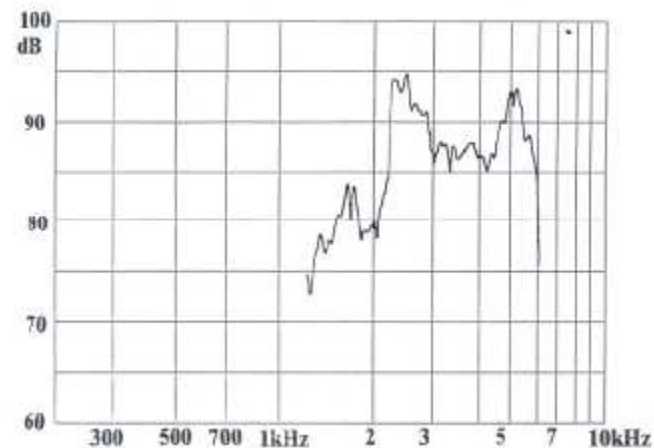
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Dimensions (mm)



Characteristics



SMD Magnetic Transducer

Part No.: **Y14028**

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Customer:

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Ordering Informations

Serie	Model-No.	ROHS	Package						
Y14028	1224B12	R	TR						

R = ROHS Conform	TR = Tape Reel
N = NON ROHS Conform	TU = Tube Packing

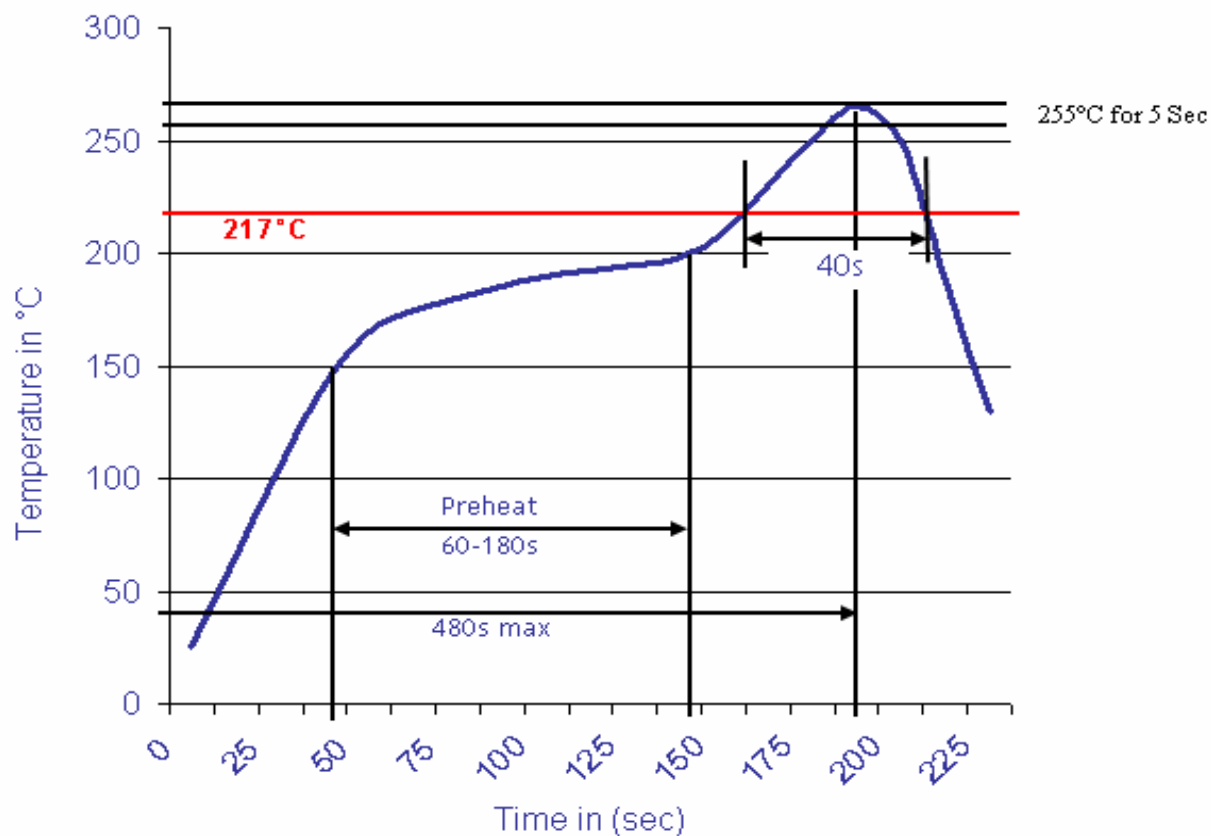
SMD Magnetic Transducer	
Part No.:	Y14028
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Soldering Profile Curve

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



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