

## SMD Reflowable Sounder

### ■ Description

- Compact and higher performance sounder which enables reflow soldering in SMD type package, allowing improved mountability of ringing sounder for use in personal cellular telephones and PHS, etc.

Industrial Properties : 8 Patents pending



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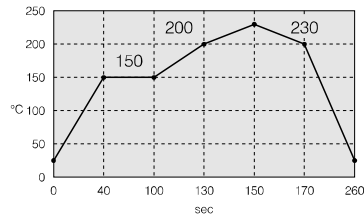
### ■ Features

- Applicable to reflow soldering
- Compact and lightweight design
- High sound pressure level
- Low frequency reproduction
- Applicable to Tape and Reel packaging

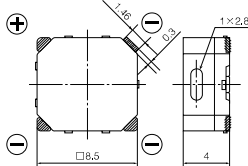
### ■ Recommended Applications

- Cellular and Mobile phone
- PHS
- Pager

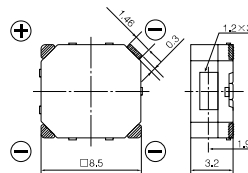
### ■ Soldering Conditions



### ■ Appearance in mm (not to scale)



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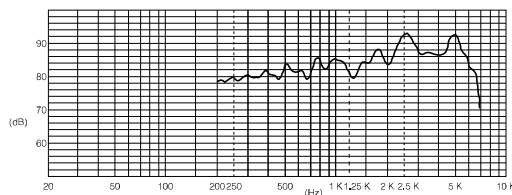


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### ■ Specifications

Item	EAF8RM08EF
S.P.L. (3.6V <sub>OP</sub> · 10cm at 2.5 kHz)	93 dB TYP. (87 dB min.)
Applicable Frequency	2.5 – 2.7 kHz
D.C. Resistance	20 Ω
Mass	0.5 g max.

### ■ Frequency Response Curve



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