DIGISOUND®

F/SKI 105N

Electrical and Acoustical Parameter

Rated Voltage (Vo-p) *

Max Input Voltage (Vo-p) 1.0-5.0

Rated Current (mA) * max. 40.0

Coil Resistance (Ohm) 15±3

Sound pressure level (dBA/10cm) * min. 75.0/typ. 80.0

Resonance Frequency (Hz±500) 2048

Remark: * Applying rated voltage (Resonant frequency, 1/2 duty, Square wave)

Mechanical, Environmental Parameter

Contact / Wire Pin

Operating temperature (°C) -20 to +70

Storage temperature (°C) -30 to +80

Material housing PPS

Color housing Black

Component weight (g) 2.0

Remark:

Approval

RoHs ✓

UL

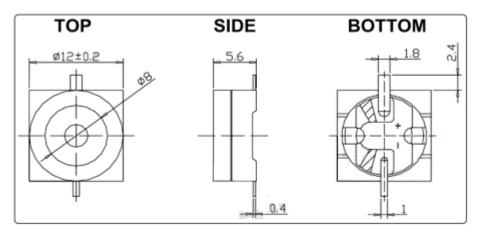
Designed by	MZ	18.12.2013	Dimensions without tolerance ±0.5mm Index: 00		Current date
Released by	СВ	18.12.2013	131218.1PS0		18.12.2013
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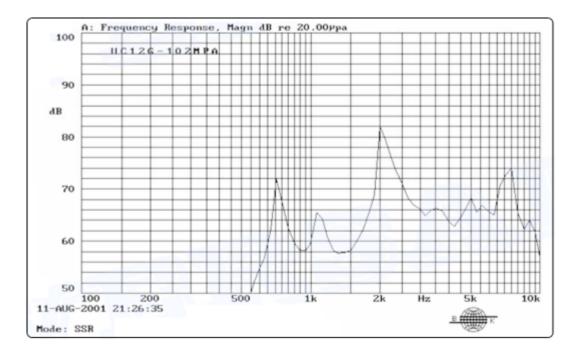
Drawing of Component

Unit:mm



Tolerance: ±0.5mm except specified

Frequency Response

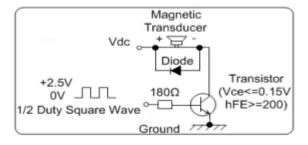


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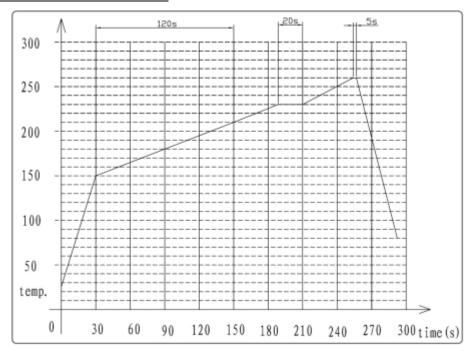


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Test Method



Recommended Solder Profile

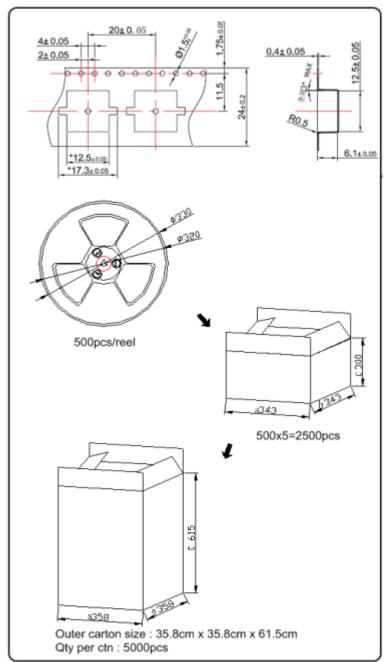


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F/SKI 105N

Packaging Information



Ctn size: 35.8cm x 35.8cm x 61.5cm

Qty per ctn: 5000pcs

Revision Table

Index Nr.	Date Reason - Procedure Change description	Drawing Date	implementation LS-Nr.: Date	Comments

Designed by	MZ	18.12.2013	Dimensions without tolerance ±0.5mm Index: 00		Current date
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