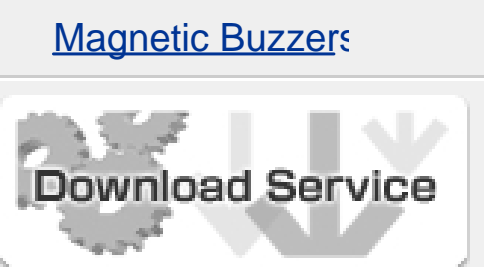


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NFT-03C

NFT-03D

Leadfree Reflowable

[Click here](#) for the recommend temperature profile for lead free solder
 Patent registered for and in relation to this product [Click here](#) for details

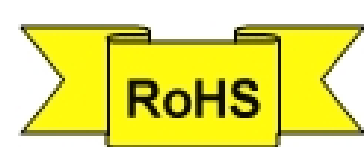
- Ultra Compact, thin design
 5.0(W)×5.0(L)×3.0(H)mm (NFT03C)
 5.0(W)×5.0(L)×2.0(H)mm (NFT03D)
- High sound pressure level
 4000Hz, 84dB (NFT03C)
 4500Hz, 82dB (NFT03D)
- No peripheral components required (e.g. stepcoil for piezoelectricity, lead wire and capacitance adjusting component).
- The cavity or space increases the SPL is not necessary
- Applications: Portable MP3 player, digital camera, thermometer, b pressure meter, remote controls
- Suitable tone quality for auditory alarms with harmonic ingredients contained



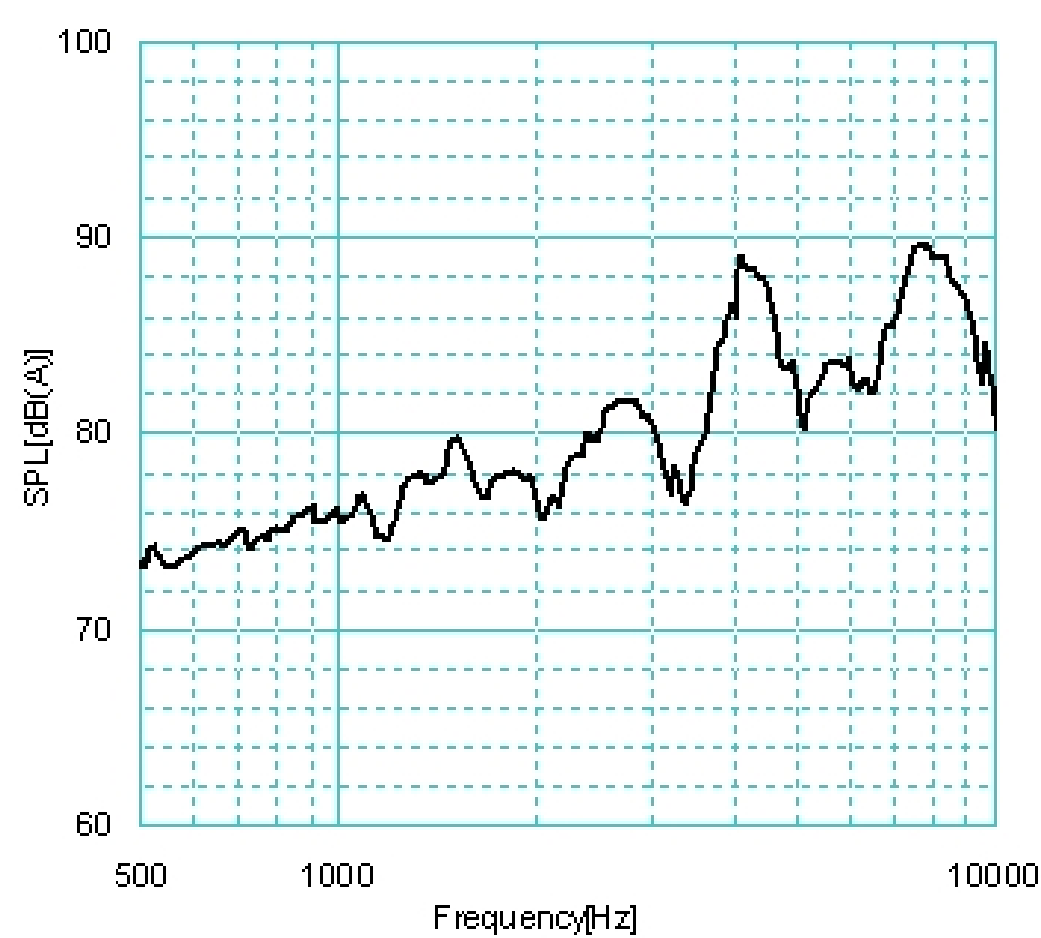
NFT-03C



NFT-03D

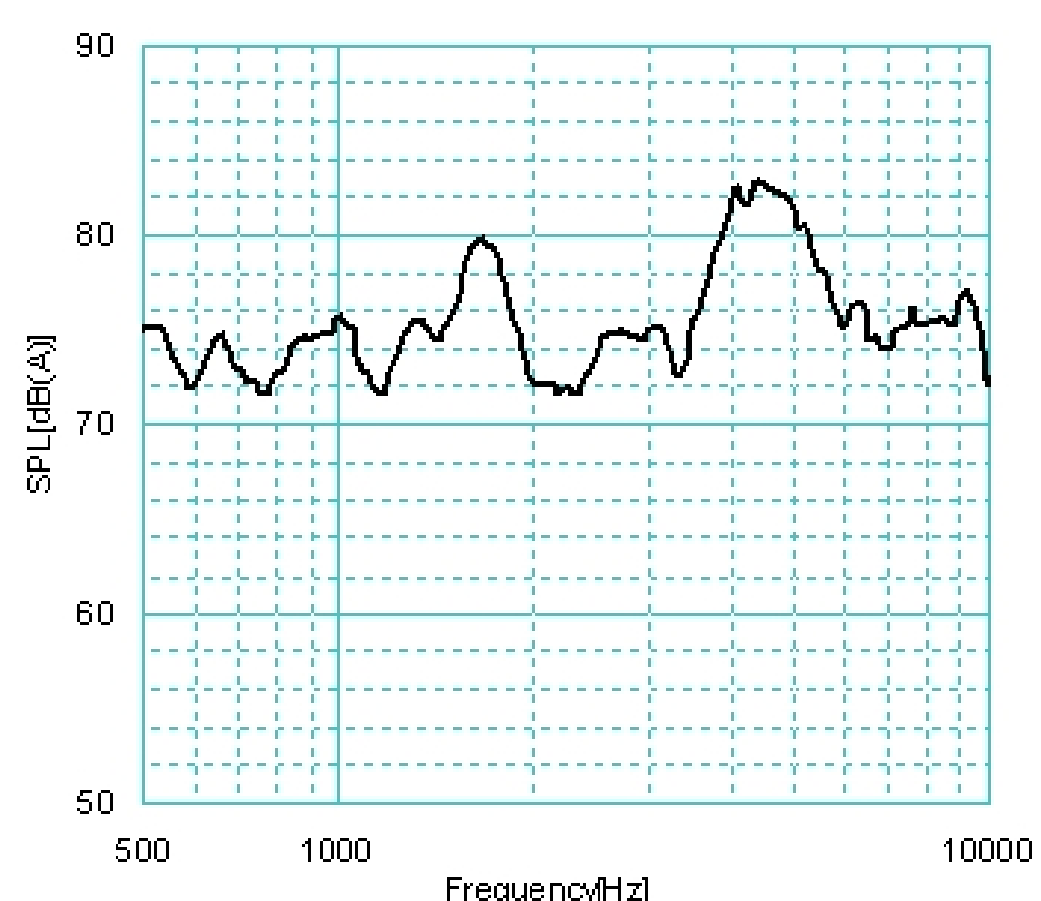


Frequency response



NFT-03C

*Measure condition
 Applied Voltage 3V
 Square wave 1/2duty
 Distance 10cm



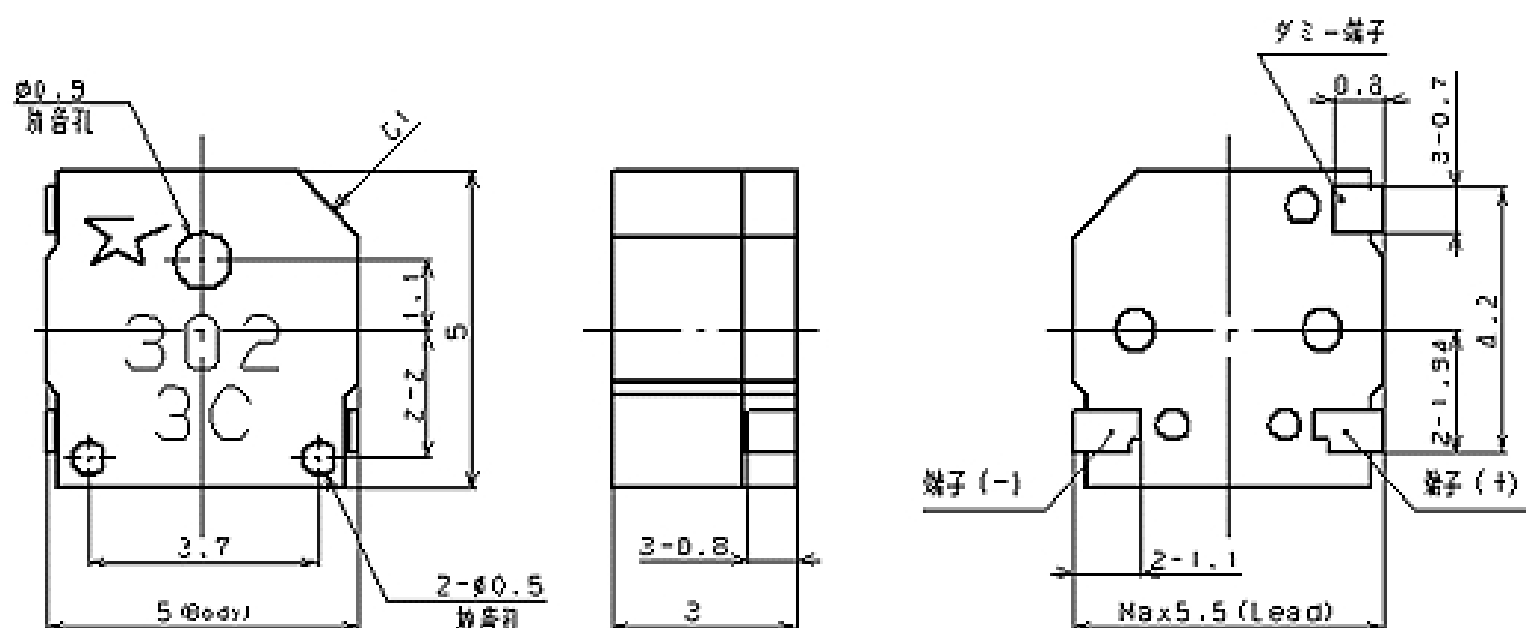
NFT-03D

*Measure condition
 Applied Voltage 3V
 Square wave 1/2duty
 Distance 10cm

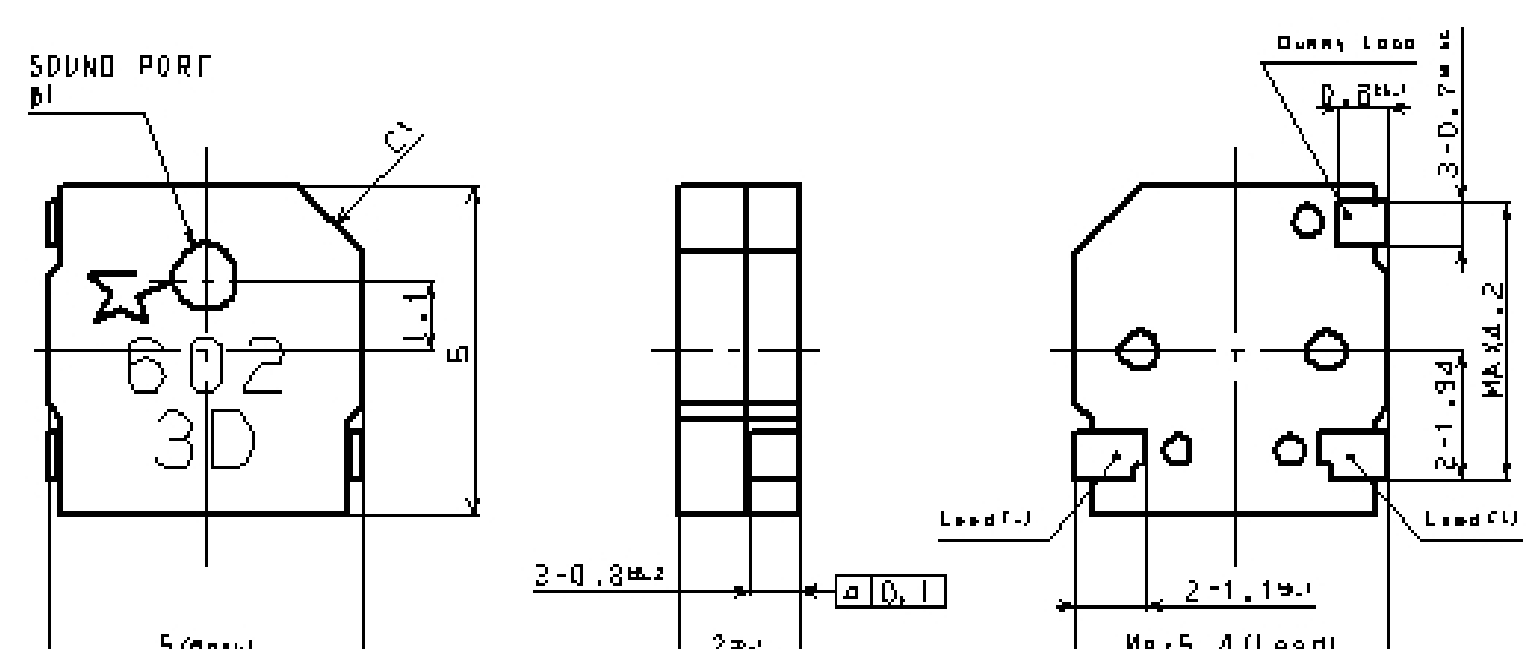
Specifications

Type	NFT-03C	NFT-03D
Rated Voltage (V)	3	3
Operation voltage (V)	Max. 4.0	Max. 4.0
Rated Frequency (Hz)	4000 Hz	4500 Hz
Sound Pressure level (dB/10cm =SPL)	MIN78 (TYP84)	MIN78 (TYP82)
Consumption current (mA)	MAX300 (TYP100)	MAX270 (TYP90)
Range of operation temperature (C)	-30 to +70	-30 to +70
Range of preservation temperature (°C)	-40 to +85	-40 to +85
Mass (g)	0.3	0.3

Dimensions



NFT-03C



NFT-03D

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