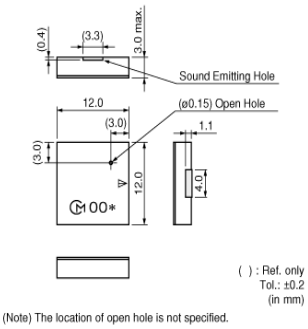
PKLCS1212E20A0-R1

In Production RoHS REACH

< List of part numbers with package codes >
PKLCS1212E20A0-R1

Appearance & Shape



(Note) The location of open hole is not specified.

Features

Taking advantage of extensive acoustic and mechanical design technology and high performance ceramics, Murata has developed SMD piezoelectric sounders that suit the thin, high-density design of electronic equipment.

Features
1. Small, thin and lightweight
2. High sound pressure level and clear sound
3. Reflowable
4. Tape & Reel supply

Applications

Automotive Usage	Infotainment
Other Usage	Consumer/Industrial

Packaging Information

Packaging	Specifications	Minimum Order Quantity
-R1	Embossed Tape	1000

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Specifications

Shape	SMD
Drive Type	External Drive
Sound Pressure Level(Min.)	70dB
Measure Condition of Sound Pressure Level	[3.0Vp-p,2.0kHz,square wave,10cm]
Operating Temperature Range	-40℃ to 85℃

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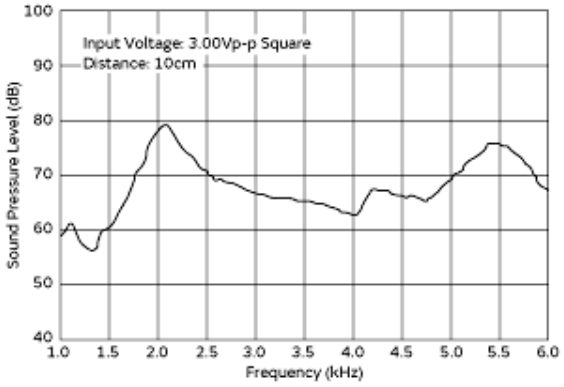
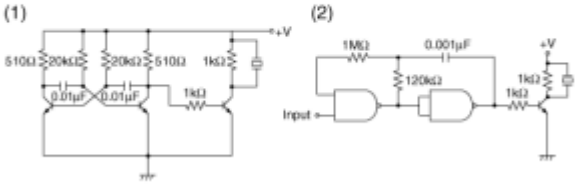
Product Data



Frequency Characteristics

The following are examples of externally driven circuits.
(1) Unstable multi-vibrator using Tr.
(2) Circuits using inverters or NAND gates.



Recommended Circuit