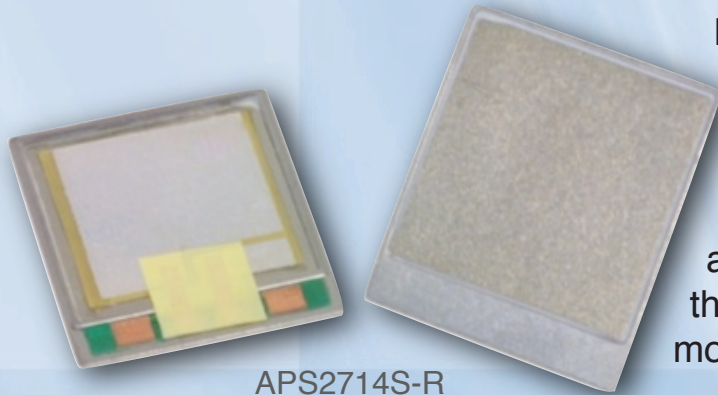


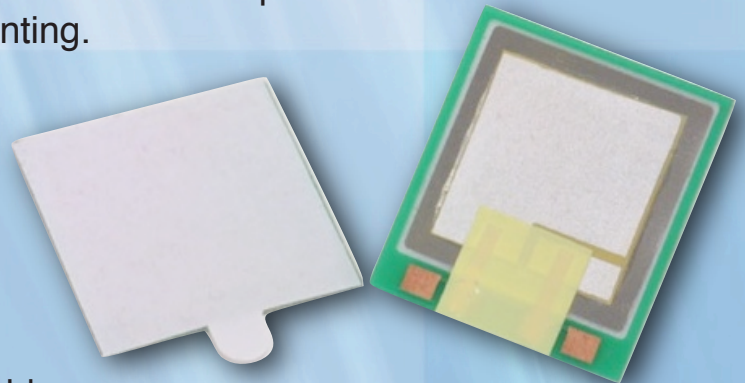
MULTI-LAYER PIEZO SPEAKERS



APS2714S-R

PUI Audio announces a new type of speaker that reproduces sound, voice or music and it's only 1mm deep. This new multi-layered piezo speaker is available in two different types; one is frame mounted for use in open air applications and one with double-sided tape that is used for flat panel mounting.

Both types offer a frequency range of 300 ~ 20,000Hz along with the low current draw of traditional piezo devices. The small size allows them to be mounted where other devices are too thick such as touch panels displays, camera equipment or other hand held devices.



APS2718S-T-R

Potential Applications:

- Hand-held devices
- Card readers
- Scanners
- Video cameras
- Point of Sale

Features include:

- Thin compact size
- Low power consumption
- Multiple mounting options
- Wide frequency range

Specifications:

APS2714S-R

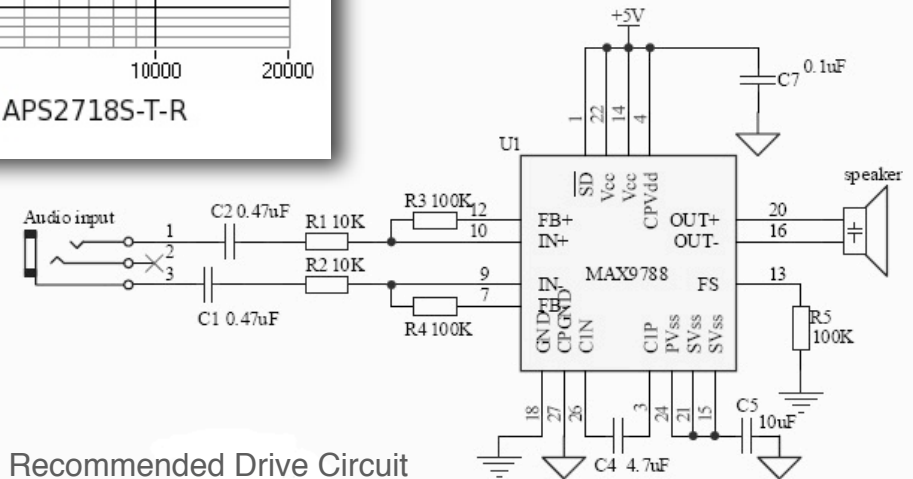
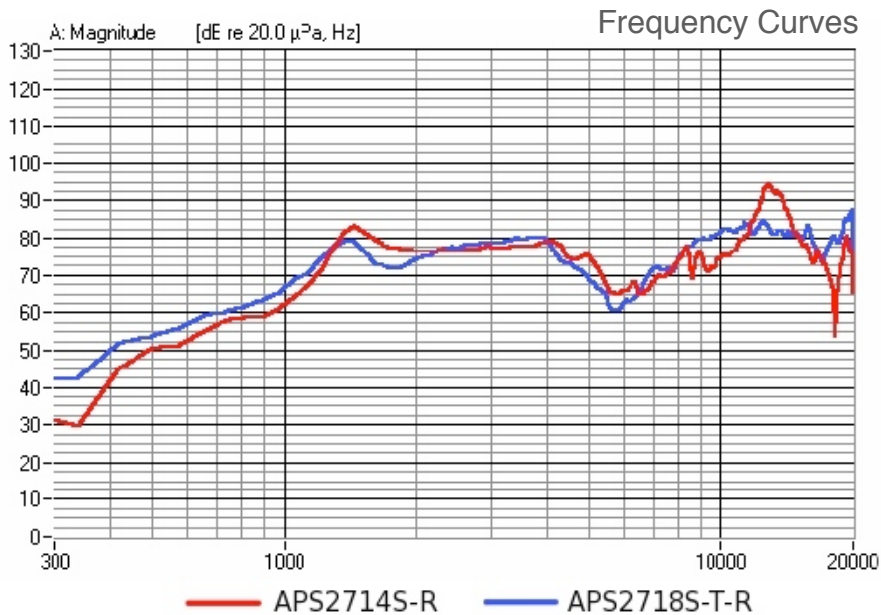
- Rated Voltage: 3Vrms
- Max Voltage: 10Vp-p
- SPL (3Vrms @ 10cm): 75dBA min
- Resonant Frequency: 1,400Hz +/- 20%
- Frequency Range: 300 ~ 20,000Hz

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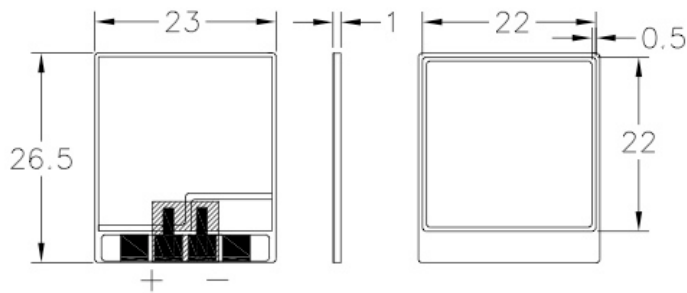
- Rated Voltage: 3Vrms
- Max Voltage: 10Vp-p
- SPL (3Vrms @ 10cm): 75dBA min
- Resonant Frequency: 1,800Hz +/- 20%
- Frequency Range: 300 ~ 20,000Hz



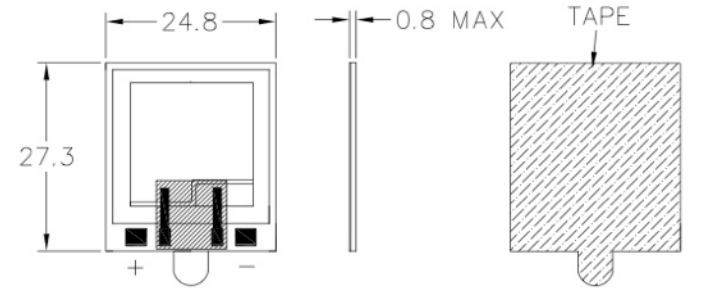
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PUI Audio is a leading developer, manufacturer and supplier of quality audio devices and components including buzzers, alerts, speakers and microphones. Corporate offices, product development, engineering, sales and customer service are located in Dayton, Ohio. With an extensive network of sales representatives, agents and distributors we provide products and services throughout the world. Whether your needs are for an off the shelf product or a custom design, PUI Audio has your sound solution.