



# Model no. : UST-03A

Miniature Audio Transducer (External drive circuitry)

## ◆ FEATURES

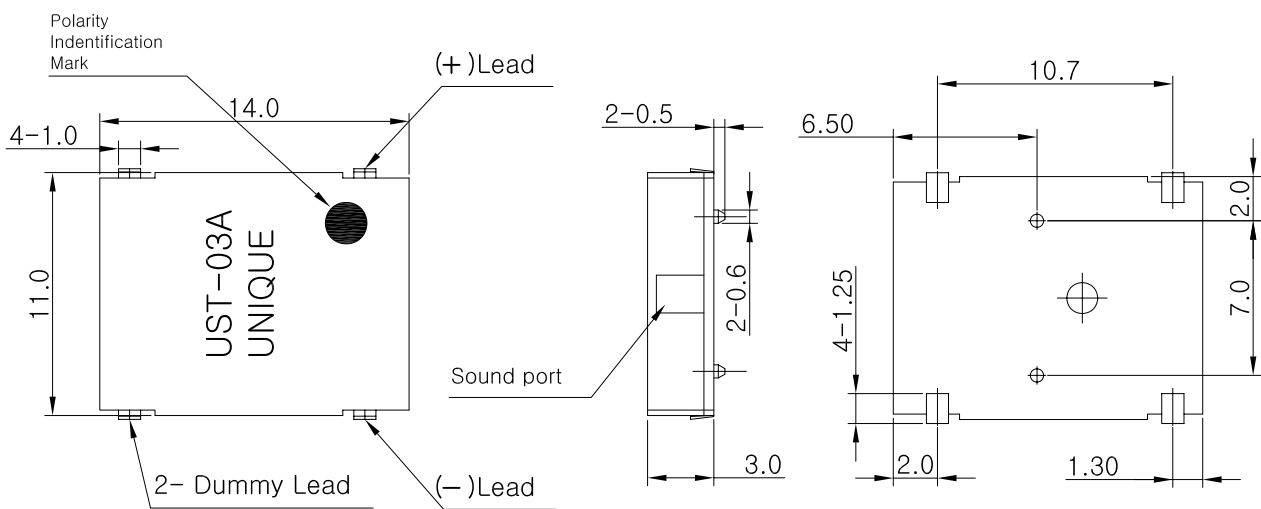
- ◆ Compact  
Small and Slim Size of 11.0mmW×14.0mmL×3.0mmH
- ◆ Low Profile Design
- ◆ For Reflow Process
- ◆ Tape and Reel Packing
- ◆ RoHS Compliant and Lead Free are Applied.

## ◆ SPECIFICATIONS

Rated Voltage	V p-p	3.0
Operating Voltage	V p-p	3.0~4.5
● Rated Current	mA	Max 90
Coil Resistance	Ω	18±2
● Sound output at 10cm	dB	Min 87
Resonant Frequency	Hz	3,200
Operating Temperature	°C	-40 ~ +105
Storage Temperature	°C	-40 ~ +105
Weight	g	Max 1.0

● Value Applying Rated Voltage (3.200Hz, 1/2 duty, square wave )

## ◆ DIMENSIONS



UNIT : mm  
TOLERANCE : ±0.2  
CASE MATERIAL : LCP(Black)