

Model no.: UMT-8543FSA

Miniature Audio Transducer (External drive circuitry)

♦FEATURES

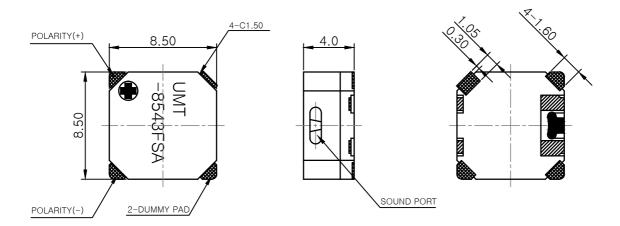
- Compact Small and Slim Size of 8.5mmW×8.5mmL×4.0mmH
- Low Profile Design
- ◆ For Reflow Process
- Side Sound port
- ◆ Tape and Reel Packing
- ◆ RoHS Compliants and Lead Free are Applied

♦ SPECIFICATIONS

Rated Voltage	V p-p	3.6
Operating Voltage	V p-p	2.5~4.5
Rated Current	mA	Max 100
Coil Resistance	Ω	16±3
Sound output at 10cm	dB	Min 87
Resonant Frequency	Hz	2,730
Operating Temperature	°C	-40 ~ +105
Storage Temperature	°C	-40 ~ +105
Weight	g	Max 0.6

● Value Applying Rated Voltage (2,730Hz, ½ duty, square wave)

♦ DIMENSIONS



 $\begin{array}{c} \text{UNIT: mm} \\ \text{TOLERANCE: } \pm 0.2 \\ \text{CASE MATERIAL: LCP(Black)} \end{array}$