

## Specifications Sheet

Product Type : Magnetic Transducer  
 Product Series : SDT084A  
 Description : MT TRANSDUCER 3.6V SMD LCP RoHS 2730Hz  
 Color : Black

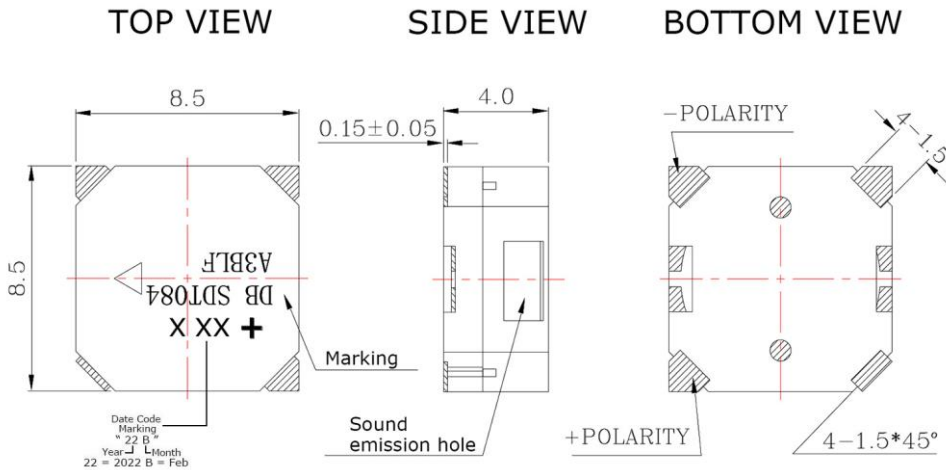
**Electrical Specifications**

Model No.	SDT084A3BNLFMP	
Operating Voltage Range (V)	2.5 ~ 4.5	
Rated Voltage (V)	3.6	
Max. Rated Current (mA)	100.0	
Coil Resistance ( $\Omega$ )	16.0 $\pm$ 3.0	
Min. Sound Output at 10.0 cm (dBA)	87.0	
Resonant Frequency (Hz)	2730.0	
Operating Temperature ( $^{\circ}$ C)	- 40.0 ~ + 85.0	
Storage Temperature ( $^{\circ}$ C)	- 40.0 ~ + 85.0	
Terminal	SMD	
Housing Material	LCP	
Weight (g)	0.8	

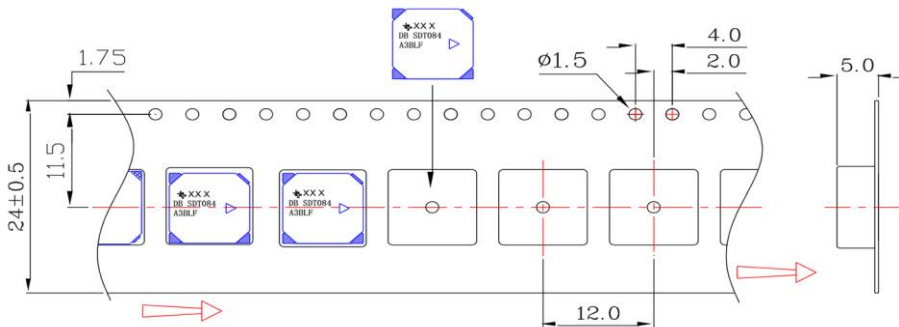
+ Value applying rated voltage 2730.0 Hz, 1/2 duty, square wave  
 \* Value applying resonant frequency, 1/2 duty, square wave, measuring current 60.0 uA

**Dimensions**

Unit : mm  
 Tolerance :  $\pm$  0.5 mm



Tape :



Modify :	Date :	By :
1) Modify Sound emission hole draw and w/o Glue. Change to	19 Feb 2022	Ron
2) Modify " Mechanical Draw " .		

Approved By :  
 Date : 19 Feb 2022

Prepared By :  
 Date : 19 Feb 2022