

Specifications Sheet

Product Type : *Magnetic Transducer*

Product Series : *UDT032*

Description : *MT TRANSDUCER 3V SMD LCP RoHS*

Color : *Black*

Electrical Specifications

Model No.	<i>UDT0323DNLFMP</i>	
Operating Voltage Range (V)	2.0 ~ 4.0	
Rated Voltage (V)	3.0	
Max. Rated Current (mA)	120.0	
Coil Resistance (Ω)	12.0 ± 3.0	
Min. Sound Output at 5.0 cm (dBA)	70.0	
Resonant Frequency (Hz)	4000.0	
Operating Temperature ($^{\circ}\text{C}$)	- 20.0 ~ + 70.0	
Storage Temperature ($^{\circ}\text{C}$)	- 30.0 ~ + 80.0	
Terminal	SMD	
Housing Material	LCP	
Weight (g)	0.1	

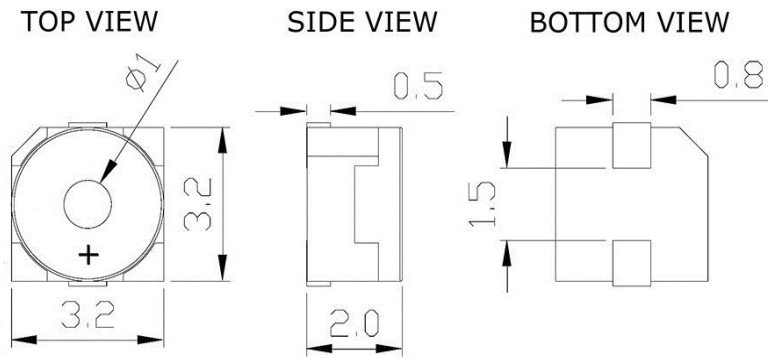
+ Value applying rated voltage 4000.0 Hz, 1/2 duty , square wave

* Value applying resonant frequency, 1/2 duty , square wave ,measuring current 60.0 uA

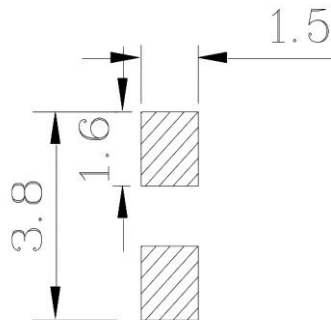
Dimensions

Unit : mm

Tolerance : ± 0.3 mm



Recommended Pad Size



Approved By :
Date : 12 Mar 2020

Prepared By :
Date : 12 Mar 2020

Modify :	Date :	By :
1) Without " Date Code " Marking. 2) Modify " Mechanical Draw " .	12 Mar 2020	Chuen