



Specifications Sheet

Product Type : MAGNETIC TRANSDUCER

Product Series : UDX

Description : MT TRANSDUCER 1.5V PIN PBT RoHS
3100 Hz

Color : Black

Electrical Specifications

Model No.		UDX01CLFPH
Operating Voltage Range	(V)	1.0 ~ 3.0
Rated Voltage	(V)	1.5
Max. Rated Current	(mA)	80.0
Coil Resistance	(Ω)	5.5 \pm 1.0
Min. Sound Output at 10.0 cm	(dBA)	80.0
Resonant Frequency	(Hz)	3100.0
Operating Temperature	($^{\circ}$ C)	- 30.0 ~ + 70.0
Storage Temperature	($^{\circ}$ C)	- 40.0 ~ + 85.0
Terminal		Pin
Housing Material		PBT
Weight	(g)	1.0

+ Value applying rated voltage 3100.0 Hz, 1/2 duty , square wave

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

Dimensions

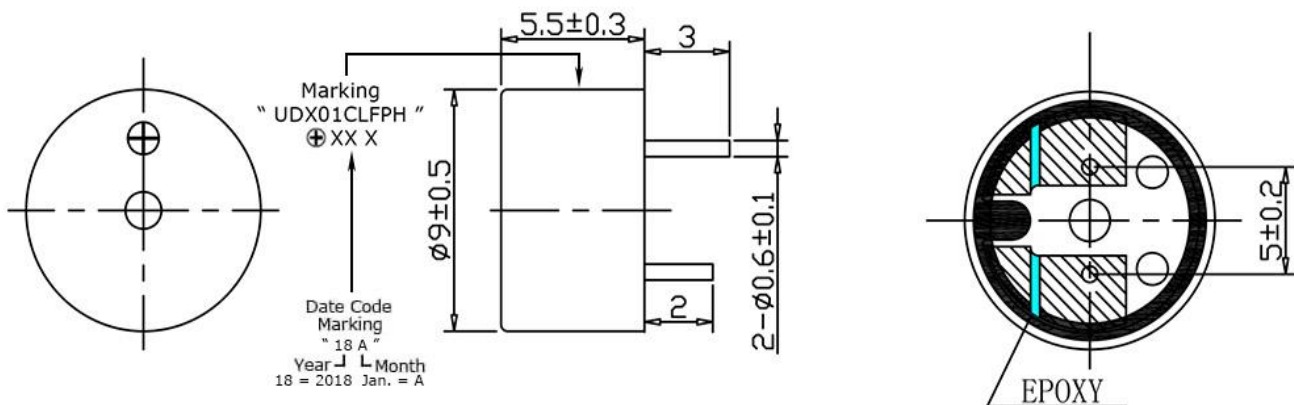
Unit : mm


Tolerance : \pm 0.5 mm


TOP VIEW

SIDE VIEW

BOTTOM VIEW



Approved By : 
Date : 04 Jan 2018

Prepared By : 
Date : 04 Jan 2018

Modify :	Date :	By :