



Specifications Sheet

Product Type : Magnetic Transducer

Product Series : UDX

Description : MT TRANSDUCER 3V PBT RoHS SP

1) 4 mmPP 2) " + " 4 mmPL 3) " - " 3 mmPL

4) 25 Ohm 5) OPERATING & STORAGE TEMP - 30 ~ +105 C

Electrical Specifications

Model No.		UDX03BLFPH-004
Operating Voltage Range	(V)	2.0 ~ 4.0
Rated Voltage	(V)	3.0
Max. Rated Current	(mA)	60.0
Coil Resistance	(Ω)	25.0 $\pm$ 3.0
Min. Sound Output at 10.0 cm	(dBA)	85.0
Resonant Frequency	(Hz)	2731.0
Operating Temperature	($^{\circ}$ C)	- 30.0 ~ + 105.0
Storage Temperature	($^{\circ}$ C)	- 30.0 ~ + 105.0
Terminal		Pin
Housing Material		PBT
Weight	(g)	1.0

+ Value applying rated voltage 2731.0 Hz, 1/2 duty , square wave

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

Dimensions

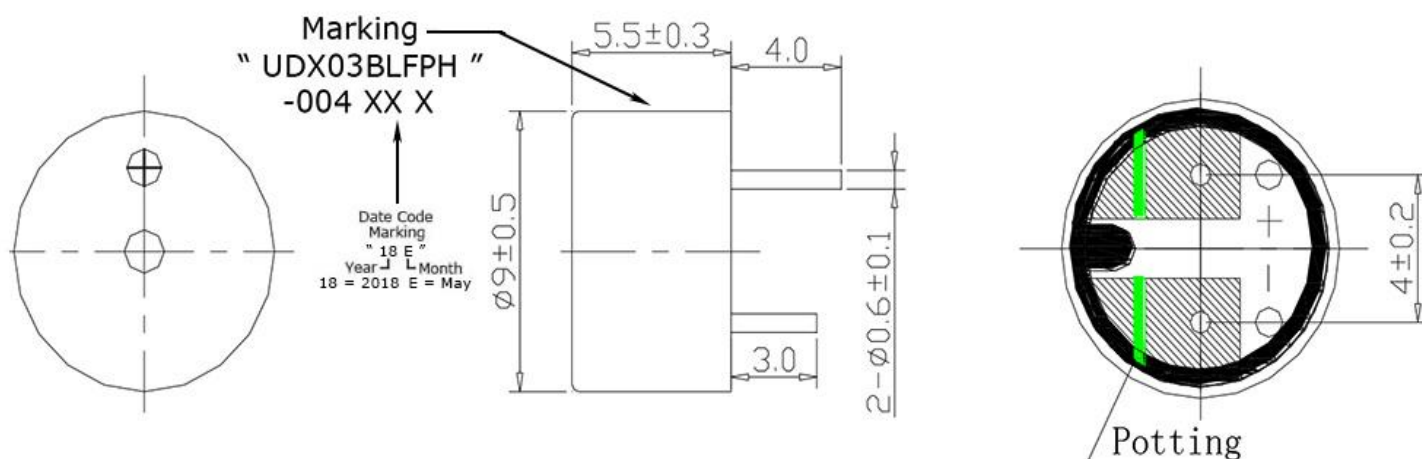
Unit : mm

Tolerance : $\pm$ 0.5 mm

TOP VIEW

SIED VIEW

BOTTOM VIEW



Approved By :
Date : 16 May 2019

Prepared By :
Date : 16 May 2019

Modify :	Date :	By :