

Specifications Sheet

Product Type : Magnetic Transducer

Product Series : UDT052

Description : MT TRANSDUCER 3V SMD LCP RoHS

Color : Black

Electrical Specifications

Model No.	UDT0523DNLFMP	
Operating Voltage Range	(V)	2.0 ~ 4.0
Rated Voltage	(V)	3.0
+ Max. Rated Current	(mA)	110.0
Coil Resistance	(Ω)	12.0 ± 3.0
+ Min. Sound Output At 10.0 cm	(dBA)	75.0
Resonant Frequency	(Hz)	4000
Operating Temperature	(° C)	- 40.0 ~ + 85.0
Storage Temperature	(° C)	- 40.0 ~ + 85.0
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

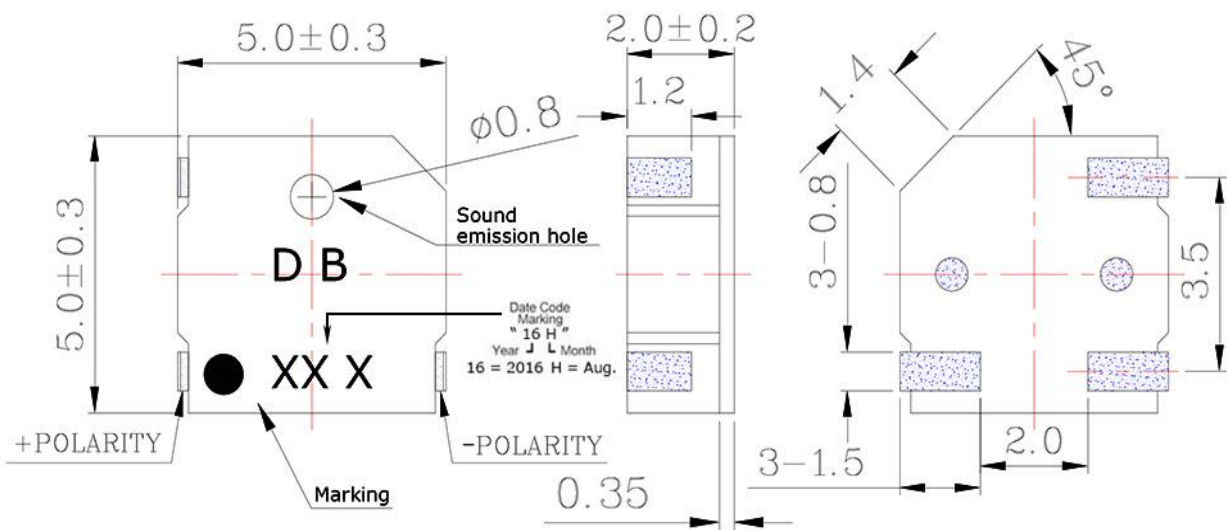
Dimensions

Unit : mm Tolerance : ± 0.3 mm

TOP VIEW

SIDE VIEW

BOTTOM VIEW



Approved By :
Date : 24-Aug.-2016

Prepared By :
Date : 24-Aug.-2016

Modify :	Date :	By :