

## Specifications Sheet

Product Type : ***Magnetic Buzzer***

Product Series : ***MDB***

Description : ***MT BUZZER SINGLE 5VDC PIN PBT RoHS  
FREQUENCY 2700 +/- 200 Hz***

Color : ***Black***

***Electrical Specifications***

<b><i>Model No.</i></b>	<b><i>MDB05BLFPN</i></b>	
<i>Operating Voltage</i>	( VDC )	3.0 ~ 8.0
<i>Rated Voltage</i>	( VDC )	5.0
* <i>Max. Rated Current</i>	( mA )	30.0
* <i>Min. Sound Output</i>	( dBA/10.0 cm )	80.0
<i>Frequency</i>	( Hz )	2700.0 ± 200.0
<i>Tone Nature</i>		Single
<i>Operating Temperature</i>	( ° C )	-20.0 ~ +70.0
<i>Storage Temperature</i>	( ° C )	-30.0 ~ +80.0
<i>Terminal</i>		Pin
<i>Housing Material</i>		PBT
<i>Weight</i>	( g )	1.0

\* Value Applying At Rate Voltage

**Dimensions**

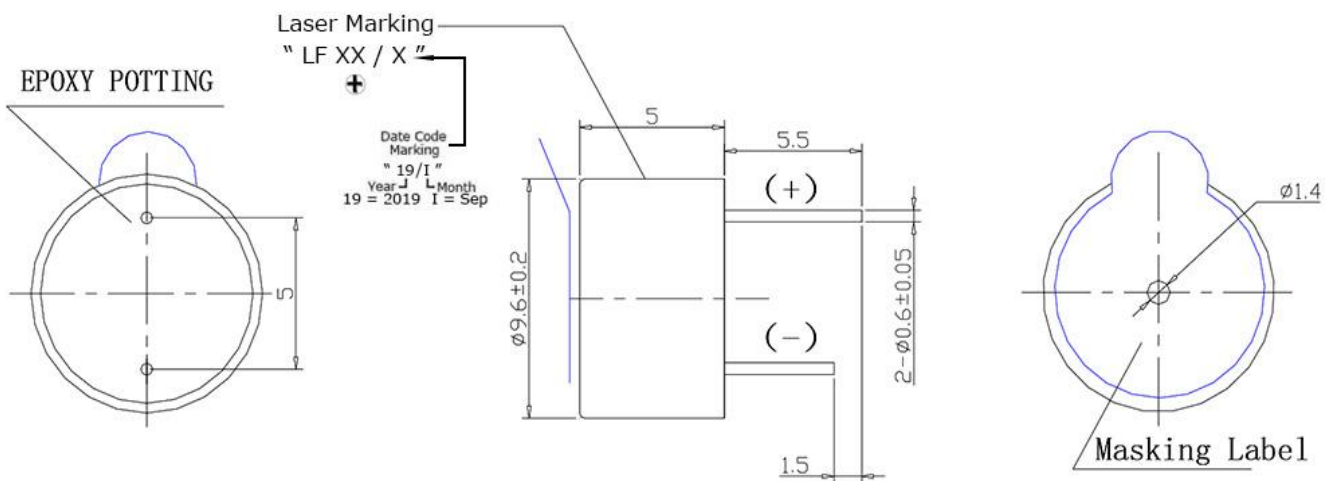
Unit : mm

Tolerance : ± 0.5 mm

**BOTTOM VIEW**

**SIDE VIEW**

**TOP VIEW**



<b>Modify :</b>	<b>Date :</b>	<b>By :</b>
1 ) Operating Voltage : 3 ~ 7 VDC change to 3 ~ 8 VDC. 2 ) Add " Storage Temperature ". 3 ) Outer Diameter : Ø 9.6 ± 0.3 mm change to 0.2 mm. 4 ) Overall Height : 5 ± 0.3 mm change to 0.2 mm. 5 ) Silk screen marking change to Laser marking. 6 ) Sound emission hole : Ø 1.5 mm change to Ø 1.4 mm. 7 ) Modify " Mechanical Draw ".	04 Sep 2019	Nelson

Approved By :  
Date : 04 Sep 2019

Prepared By :  
Date : 04 Sep 2019