



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

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

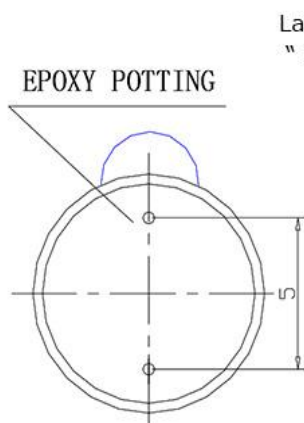
* Value Applying At Rate Voltage

Dimensions

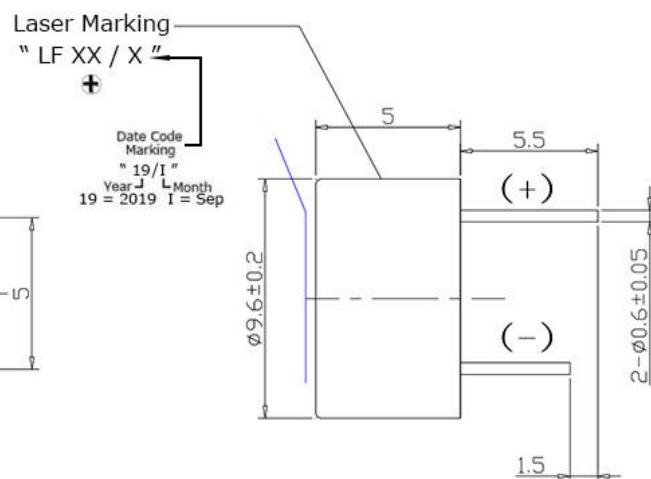
Unit : mm

Tolerance : ± 0.5 mm

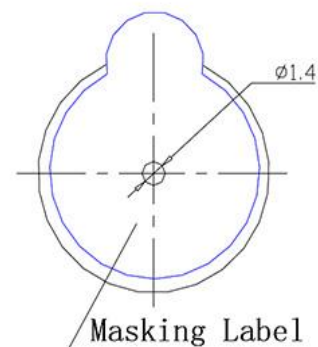
BOTTOM VIEW



SIDE VIEW



TOP VIEW



Approved By : 
Date : 04 Sep 2019

Prepared By : 
Date : 04 Sep 2019

Modify :	Date :	By :
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