

Specifications Sheet

Product Type : *Magnetic Buzzer*

Product Series : *STDB*

Description : *MT BUZZER SINGLE 5VDC SMD PPS RoHS
TAPE & REEL PACKING*

Color : *Gray*

Electrical Specifications

Model No.	<i>STDB05LFRMP</i>	
Rated Voltage (VDC)	5.0	
Operating Voltage (VDC)	3.0 ~ 6.5	
* Max. Rated Current (mA)	30.0	
* Min. Sound Output (dBA / 10.0 cm)	85.0	
Frequency (Hz)	2400.0 ± 300.0	
Tone Nature	Single	
Operating Temperature (°C)	-40.0 ~ +85.0	
Storage Temperature (°C)	-40.0 ~ +85.0	
Terminal	SMD	
Housing Material	PPS	
Weight (g)	3.0	

* Value Applying At Rate Voltage

Dimensions

Unit : mm

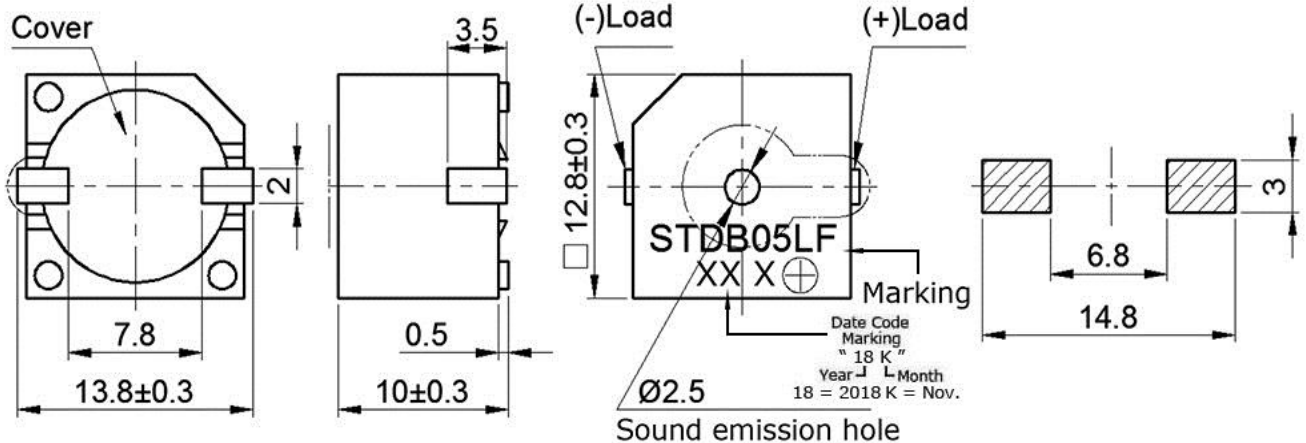
Tolerance : ± 0.5 mm

BOTTOM VIEW

SIDE VIEW

TOP VIEW

Recommended PCB Land Pattern



Modify :	Date :	By :
1) Operating Voltage : 4 ~ 7 VDC change to 3 ~ 6.5 VDC. 2) Frequency 2300 ± 300 Hz change to 2400 Hz. 3) Operating Temp. - 20 ~ + 85 ° C change to - 40 ~ + 85 ° C. 4) Addd Storage Temp. information. 5) Weight 2 g change to 3 g. 6) Modify " Mechanical Draw ". 7) Side marking change to top position.	07 Nov 2018	Nelson

Approved By :
Date : 07 Nov 2018

Prepared By :
Date : 07 Nov 2018