

SPECIFICATIONS SHEET

PRODUCT TYPE : MAGNETIC TRANSDUCER

PRODUCT SERIES : SDBX

DESCRIPTION : MT TRANSDUCER 12V SMD PPS RoHS SP
1) KAPTON LABEL 2) TAPE & REEL PACKING
3) GOLD PLATING

COLOR : GREY

ELECTRICAL SPECIFICATIONS

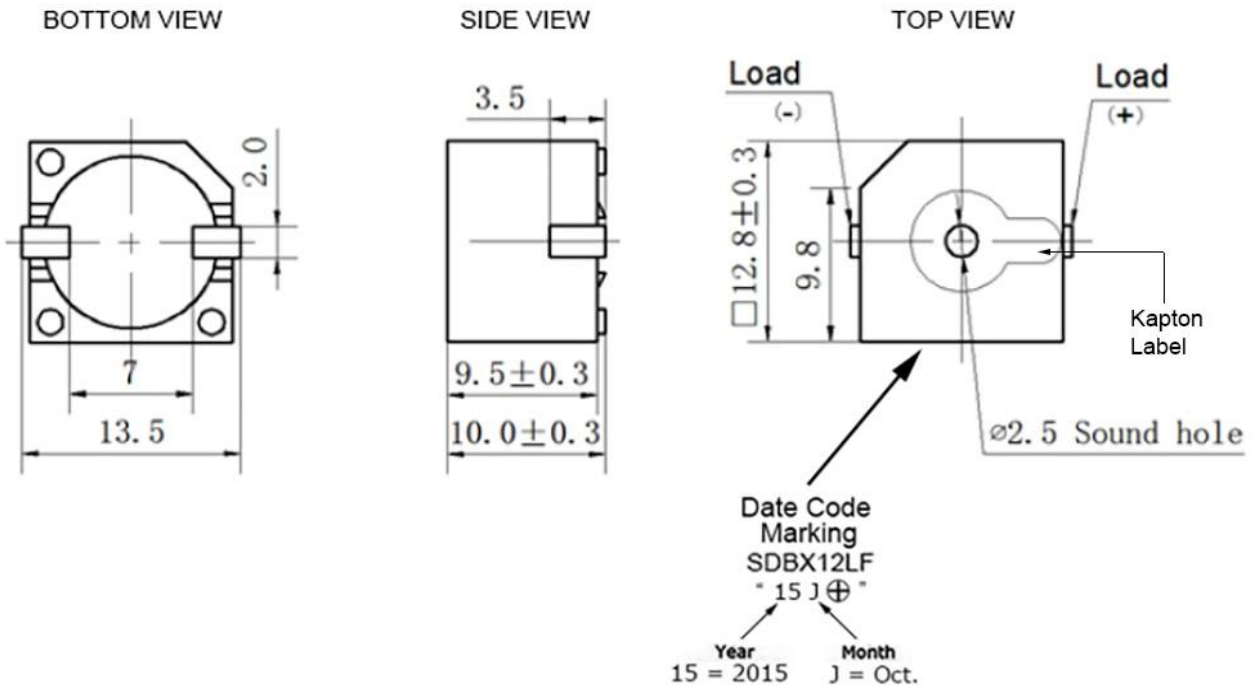
<u>MODEL NO.</u>	<u>SDBX12LFRMP</u>	
<u>OPERATING VOLTAGE RANGE</u>	(V)	8.0 ~ 16.0
<u>RATED VOLTAGE</u>	(V)	12
+ <u>MAX. RATED CURRENT</u>	(mA)	40.0
<u>COIL RESISTANCE</u>	(Ω)	140 ± 14
<u>COIL IMPEDANCE</u>	(Ohm)	240
+ <u>MIN. SOUND OUTPUT AT 10 cm</u>	(dBA)	85.0
<u>RESONANT FREQUENCY</u>	(Hz)	2400
<u>OPERATING TEMPERATURE</u>	(°C)	- 20 ~ + 70
<u>STORAGE TEMPERATURE</u>	(°C)	- 30 ~ + 80
<u>TERMINAL</u>		SMD
<u>HOUSING MATERIAL</u>		PPS
<u>WEIGHT</u>	(g)	3.0

+ Value applying rated voltage resonant frequency, 1/2 duty, square wave

* Value applying resonant frequency, 1/2 duty, square wave, measuring current 60uA

DIMENSIONS

UNIT : mm



Approved By :
Date : 7-Oct.-2015

Prepared By :
Date : 7-Oct.-2015

Modify :	Date :	By :