

Electrical and Acoustical Parameter

Rated Voltage (VDC)	5.0
Operating Voltage (VDC)	4.0 – 7.0
Rated Current (mA) *	max. 30.0
Sound Pressure Level (dBA/10cm) *	min. 80.0
Resonance Frequency (Hz±300)	3100
Remark:	* Applying rated voltage

Mechanical, Environmental Parameter

Contact / Wire	Pin
Operating Temperature (°C)	-40 to +85
Storage Temperature (°C)	-40 to +85
Material Housing	Noryl
Color Housing	Black
Component weight (g)	1.0
Remark:	

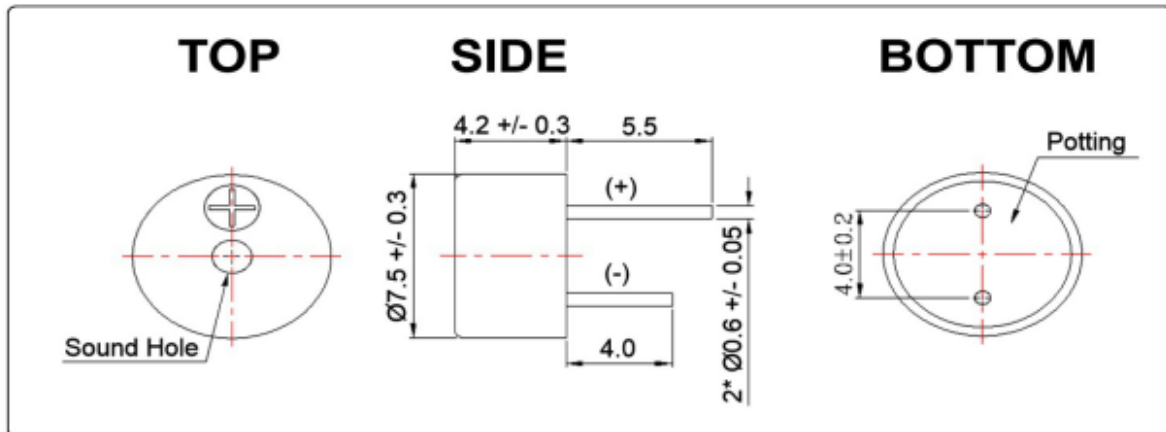
Approval

RoHs	<input checked="" type="checkbox"/>
UL	<input type="checkbox"/>

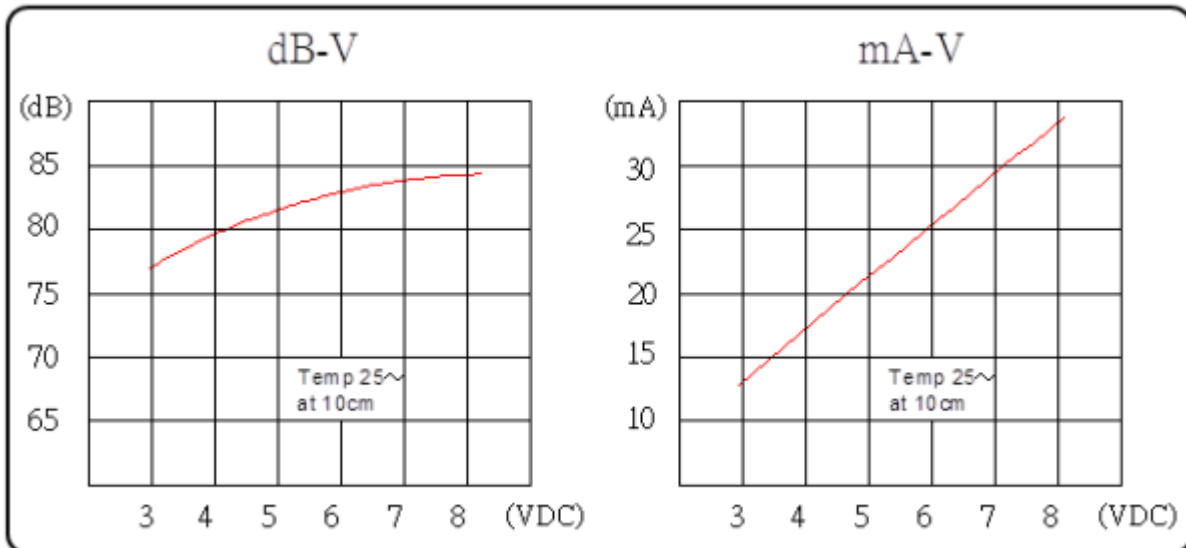
Designed by	MZ	27.11.2014	Dimensions without tolerance ±0.5mm	Index: 00	Current date
Released by	CB	27.11.2014	Drawing number	141127.1BSO	27.11.2014
Changed by					Page 1 of 4

Drawing of Component

Unit:mm

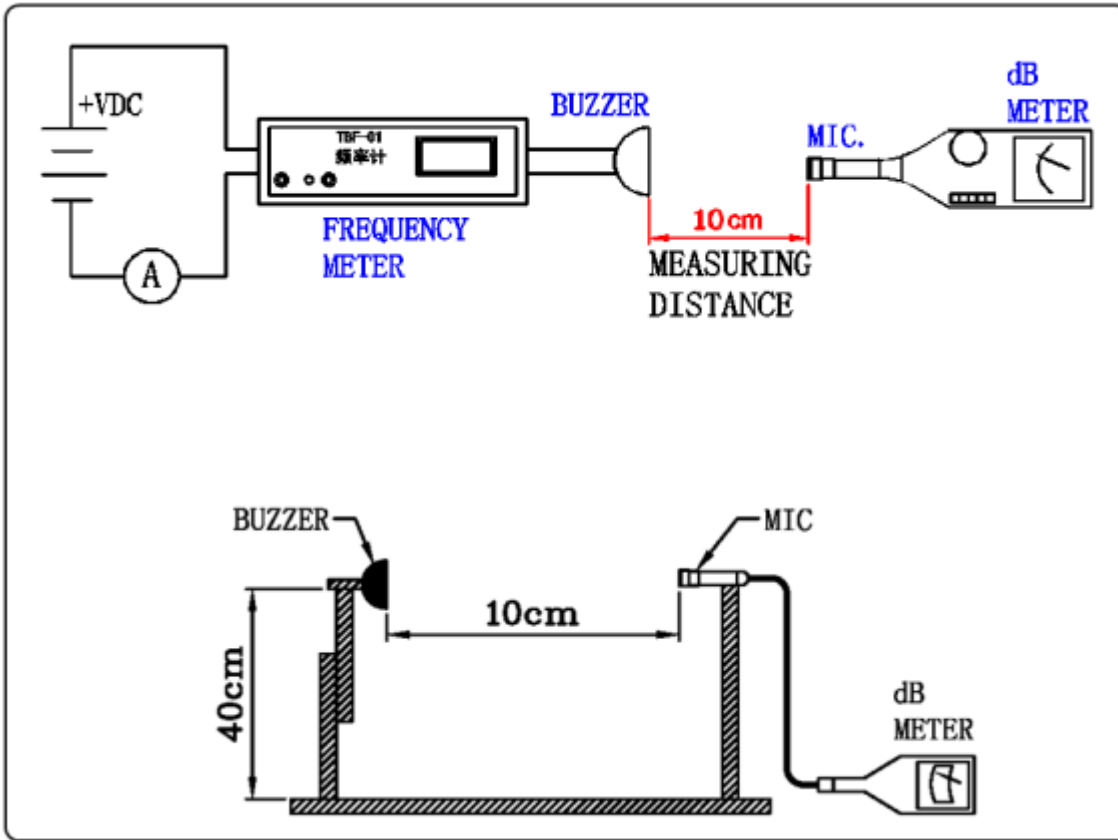


Frequency Response



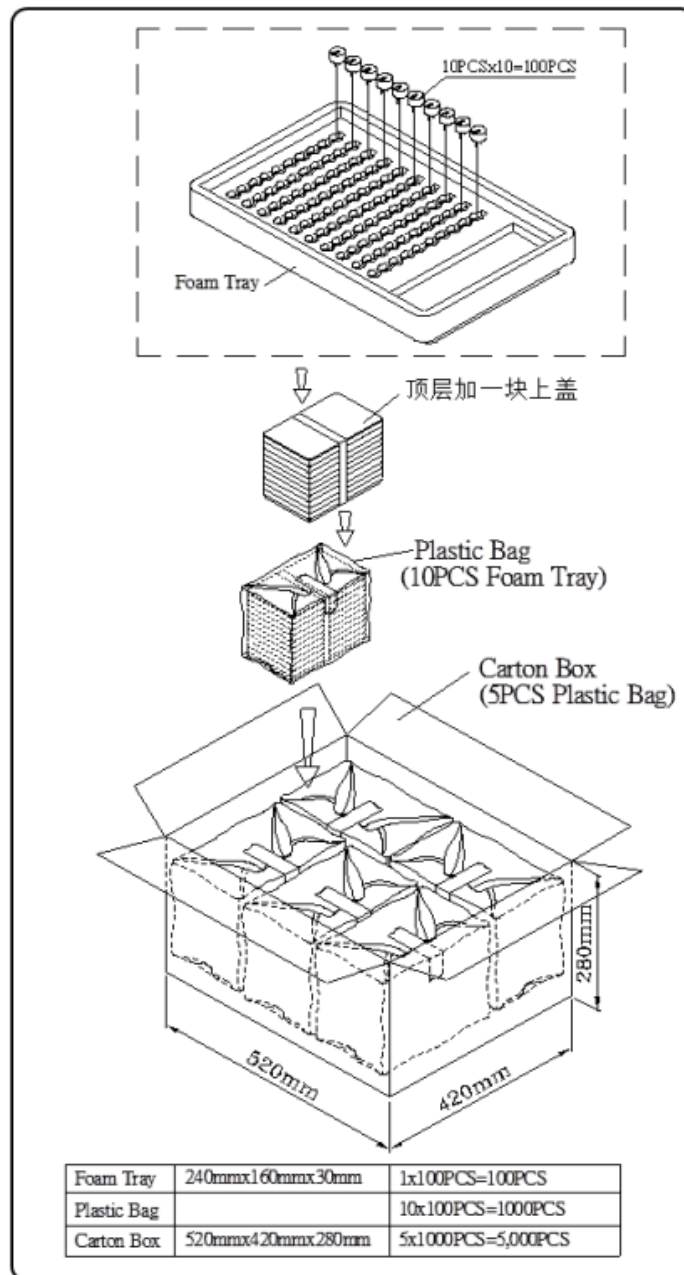
Designed by	MZ	27.11.2014	Dimensions without tolerance $\pm 0.5\text{mm}$	Index: 00	Current date
Released by	CB	27.11.2014	Drawing number	141127.1BSO	27.11.2014
Changed by					Page 2 of 4

Test Method



Designed by	MZ	27.11.2014	Dimensions without tolerance $\pm 0.5\text{mm}$	Index: 00	Current date
Released by	CB	27.11.2014	Drawing number	141127.1BSO	27.11.2014
Changed by					Page 3 of 4

Packaging Information



Revision Table

Index Nr.	Date Reason - Procedure Change description	Drawing Date	implementation	Comments
			LS-Nr.: Date	

Designed by	MZ	27.11.2014	Dimensions without tolerance ±0.5mm	Index: oo	Current date
Released by	CB	27.11.2014	Drawing number	141127.1BSO	27.11.2014
Changed by					Page 4 of 4