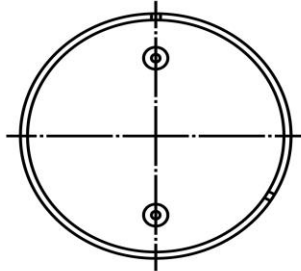
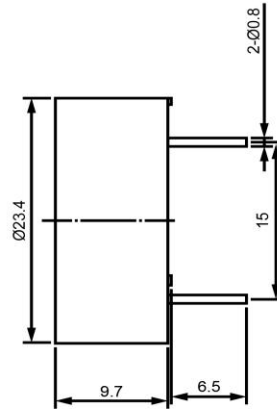


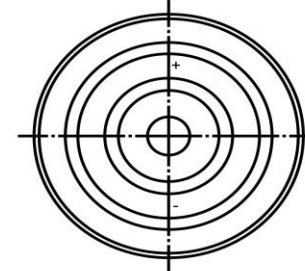
TOP VIEW





SIDE VIEW



BOTTOM VIEW



Specifications			Notes	Revision History													
Description	Value	Unit		Version	Description	Date	Approved										
Technology	Piezo		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS	1	Released from Engineering	10/21/2013	J.S										
Resonant Frequency	3,100	(Hz)															
Rated Voltage	12	(V)															
SPL @ 10cm	85	(dBA)															
Tone	Single																
Mount Type	Thru Hole																
Voltage Range	3 ~ 20	(V)															
Max Rated Current	15	(mA)															
Housing Material	NORYL																
Operating Temperature	-30 ~ +70	°C															
Storage Temperature	-40 ~ +85	°C															
Weight	3	(g)															
						Drawn by A.B.		Date 10/21/2013		Checked by C.E.		Date 10/21/2013		Approved by J.S		Date 10/21/2013	
						<b>IP233112-1</b>											

Additional considerations can be found at [www.dbunlimitedco.com/technical-articles](http://www.dbunlimitedco.com/technical-articles).