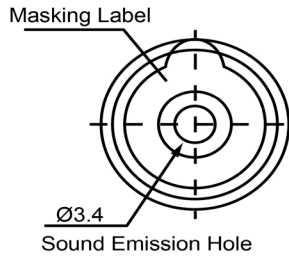
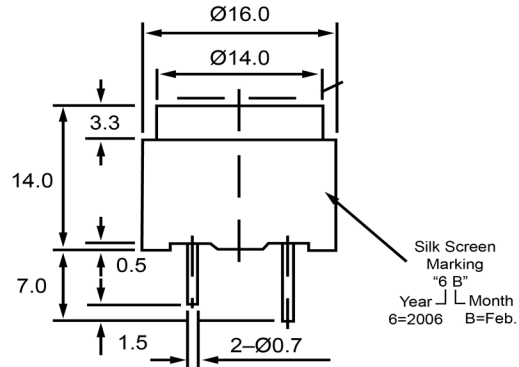


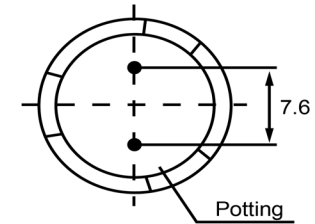
TOP VIEW




SIDE VIEW



BOTTOM VIEW



Specifications			Notes	Revision History					
Description	Value	Unit		Version	Description	Date	Approved		
Technology	Electro-Mechanical		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	2,048	(Hz)							
Rated Voltage	12	(V)							
SPL @ 10cm	85	(dBA)							
Coil Resistance	115	(ohm)							
Mount Type	Thru-hole								
Voltage Range	6 ~ 18	(V)							
Max Rated Current	40	(mA)							
Housing Material	NORYL								
Operating Temperature	-25 ~ +70	°C							
Storage Temperature	-30 ~ +80	°C							
Weight	7	(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					
				Electro-Mechanical Transducer		TE162012-2			