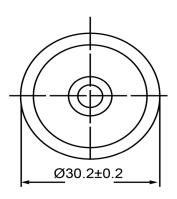
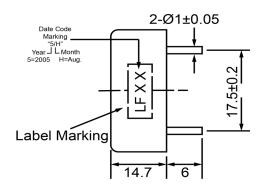
TOP VIEW







Specifications			Notes		Revision History					
Description	Value	Unit	Notes		Version	Description			Date	Approved
Technology	Piezo		1) All dimensions are in mm unless otherwise noted		1	Released from Engineering			10/21/2013	J.S
Resonant Frequency	3,000	(Hz)	2) All parts meet RoHS							
Rated Voltage	12	(V)								
SPL @ 10cm	100	(dBA)								
Tone	Single									
Mount Type	Thru-hole									
Voltage Range	3~20	(V)								
Max Rated Current	10	(mA)								
Housing Material	ABS				Drawn by	Date	Checked by	Date	Approved by	Date
Operating Temperature	-20 ~ +60	°C			A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
Storage Temperature	-20 ~ +60	°C		Piezo Indicator		IP303012-1				
Weight	3	(g)		Fiezo indicator	IE202017-T					