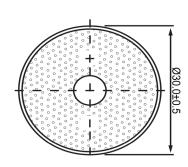
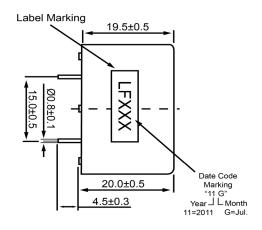


## SIDE VIEW





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	3,500	(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	PBT				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		IP303512-1				
Weight	10	(g)		riezo indicator	IL20221Z-T					