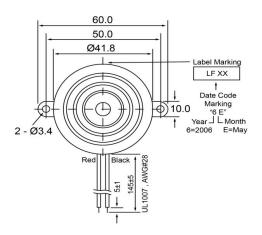
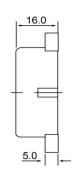
## TOP VIEW



## SIDE VIEW



Spe	ecifications		Notes		Revision History					
Description	Value	Unit			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	2,800	(Hz)	2) All parts meet RoHS							
Rated Voltage	12	(V)								
SPL @ 10cm	100	(dBA)								
Capacitance	35,000	(pF)								
Mount Type	Flange									
Voltage Range	1~30	(V)								
Max Rated Current	7	(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 Transducer		TP412812-1				
Weight	3	(g)								

Additional considerations can be found at www.dbunlimitedco.com/technical-articles.