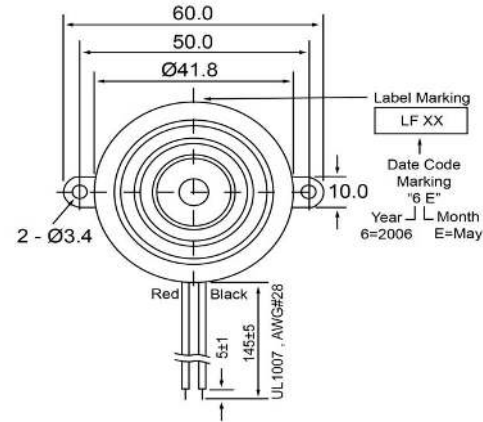
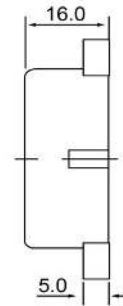



TOP VIEW



SIDE VIEW



Specifications			Notes	Revision History										
Description	Value	Unit		Version	Description	Date	Approved	Drawn by	Date	Checked by	Date	Approved by	Date	
Technology	Piezo		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS  DB UNLIMITED	1	Released from Engineering	10/21/2013	J.S	A.B.	10/21/2013	C.E.	10/21/2013	J.S	10/21/2013	
Resonant Frequency	2,800	(Hz)												
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													
Operating Temperature	-20 ~ +60	°C												
Storage Temperature	-20 ~ +60	°C												
Weight	3	(g)												
				Piezo Transducer				TP412812-1						

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