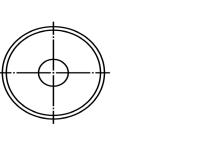
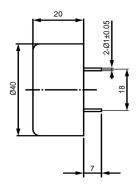
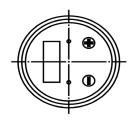
TOP VIEW



SIDE VIEW



BOTTOM VIEW



S	pecifications		Notes		Revision History						
Description	Value	Unit			Version		Description			Approved	
Technology	Piezo		1) All dimensions are in mm	1	Released from Engineering			10/21/2013	J.S		
Resonant Frequency	3,200	(Hz)	2) All parts meet RoHS								
Rated Voltage	12	(V)									
SPL @ 10cm	110	(dBA)									
Tone	Single										
Mount Type	Thru Hole										
Voltage Range	5~18	(V)									
Max Rated Current	30	(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	-30 ~ +70	°C		Piezo Indicator	-	IP403212-1					
Weight	8	(g)		Fiezo indicator	Fiezo inulcator		IP4U3Z1Z-1				

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