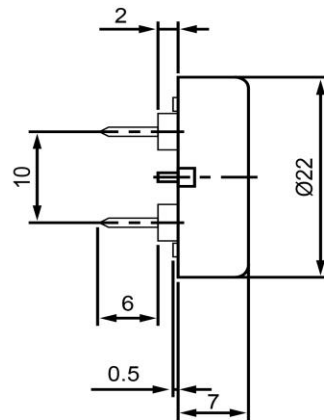
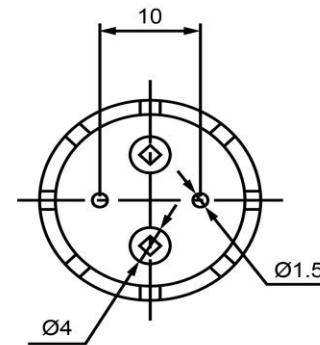




### SIDE VIEW



### BOTTOM VIEW



Specifications			Notes	Revision History								
Description	Value	Unit		Version	Description		Date	Approved				
Technology	Piezo		1) All dimensions are in mm unless otherwise noted 2) All parts meet RoHS	1	Released from Engineering		10/21/2013	J.S				
Resonant Frequency	4,000	(Hz)										
Rated Voltage	9	(V)										
SPL @ 10cm	85	(dBA)										
Capacitance	15,000	(pF)										
Mount Type	Thru Hole											
Voltage Range	1 ~ 30	(V)										
Max Rated Current	3	(mA)										
Housing Material	NORYL											
Operating Temperature	-20 ~ +60	°C										
Storage Temperature	-30 ~ +70	°C										
Weight	2.5	(g)										
						Drawn by		Date	Checked by	Date	Approved by	Date
						A.B.		10/21/2013	C.E.	10/21/2013	J.S	10/21/2013
			Piezo Transducer			TP224009-1						