

[illegible]

Technical drawing of a cross-section of a concrete wall with a sound emission hole. The drawing shows a vertical wall with a horizontal hole. Dimensions are given in millimeters: 2 - 0.5 (top horizontal), 2.15 (top horizontal), 4.2 (vertical), 2 - 0.6 (bottom horizontal), and 3.0 (bottom horizontal). A label "Sound Emission Hole" points to the hole.

Specifications			Notes	Revision History						
Description	Value	Unit		Version	Description		Date	Approved		
Technology	Electro-Mechanical		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	2,730	(Hz)								
Rated Voltage	5	(V)								
SPL @ 10cm	87	(dBA)								
Coil Resistance	43	(ohm)								
Mount Type	Surface Mount									
Voltage Range	4 ~ 6	(V)								
Max Rated Current	70	(mA)								
Housing Material	LCP									
Operating Temperature	-20 ~ +70	°C								
Storage Temperature	-20 ~ +70	°C								
Weight	1	(g)								
				Electro-Mechanical Transducer			TE142705-1			
DB UNLIMITED										
				Drawn by		Date	Checked by	Date	Approved by	Date
				A.B.		10/21/2013	C.E.	10/21/2013	J.S	10/21/2013