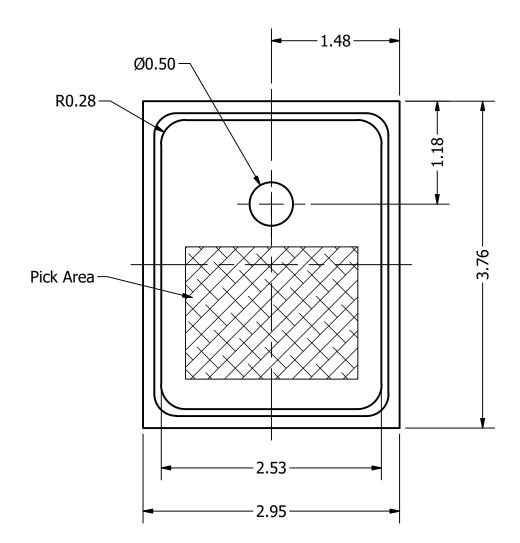


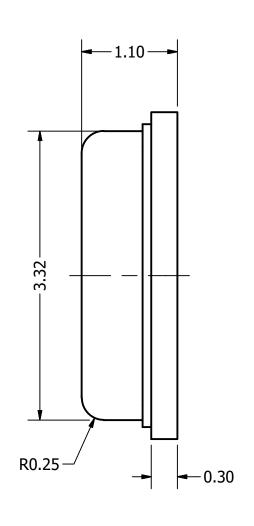
			1	
	Part Number:		DRAWN	2/2/2016
	NANAOO	4202 d	CJ	
	141141034	4202-1	CHECKED	3/18/2016
			P.D.	
	Description:	IS Microphone	APPROVED	2/10/2016
	Alialog MEN		J.S.	3/18/2016

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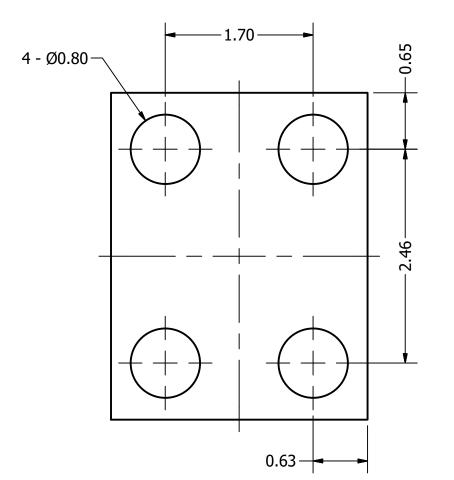
Top View



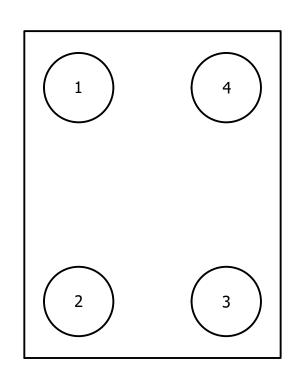
Side View



Bottom View (1)



Bottom View (2)



	PINS					
PIN 1	PIN 2	PIN 3	PIN 4			
VDD	GND	GND	DATA			

Items	Specifications	Conditions					
Directivity	Omnidirectional						
Sensitivity	-42	dB					
Frequency Range	70 ~ 16,000	Hz					
Rated Voltage	2	V	REVISION HISTORY				
Voltage Range	1.5 ~ 3.6	V	REV	DESCRIPTION	DATE	APPROVED	
Output Impedance	300			Released from Engineering	3/18/2016	J.S.	
Max. Rated Current	0.16	mA					
Storage Temperature	-40 ~ +100	°C	1) All dimensions are in mm unless otherwise noted 2) All tolerances are ± 0.5 mm unless otherwise noted				
Operating Temperature	-40 ~ +100	°C					
Signal to Noise Ratio	58	dB		3) All parts meet RoHS 4) Subject to change or redrawn without notice			
Mount Type	Surface Mount						
Connection Method	Surface Mount Pads						

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