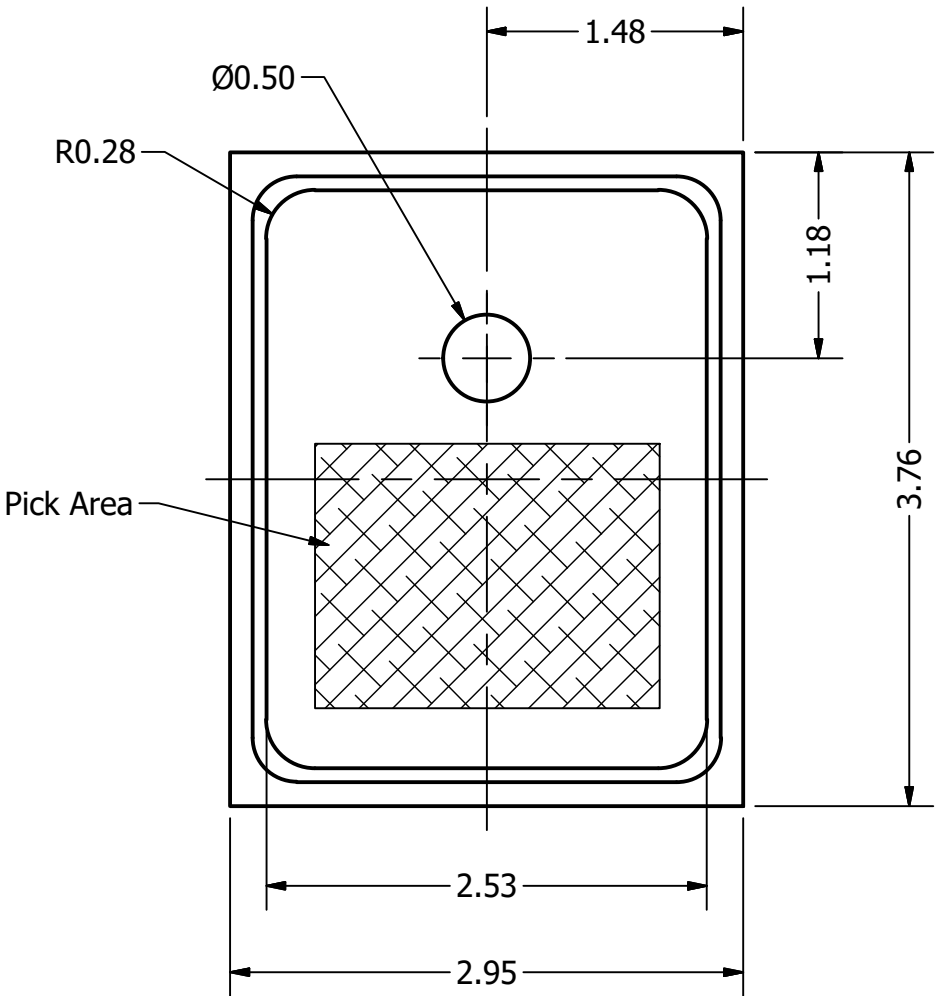




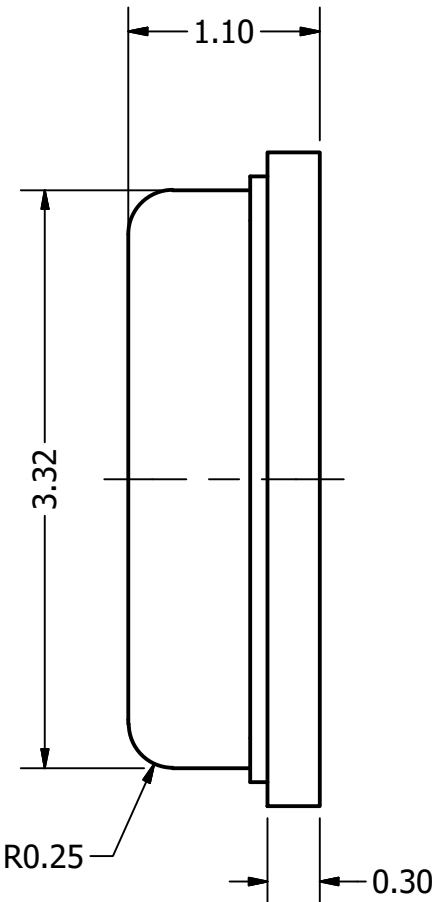
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Part Number:	DRAWN	1
	CJ	2/2/2016
	CHECKED	3/18/2016
Description:	P.D.	3/18/2016
	APPROVED	3/18/2016
J.S.		
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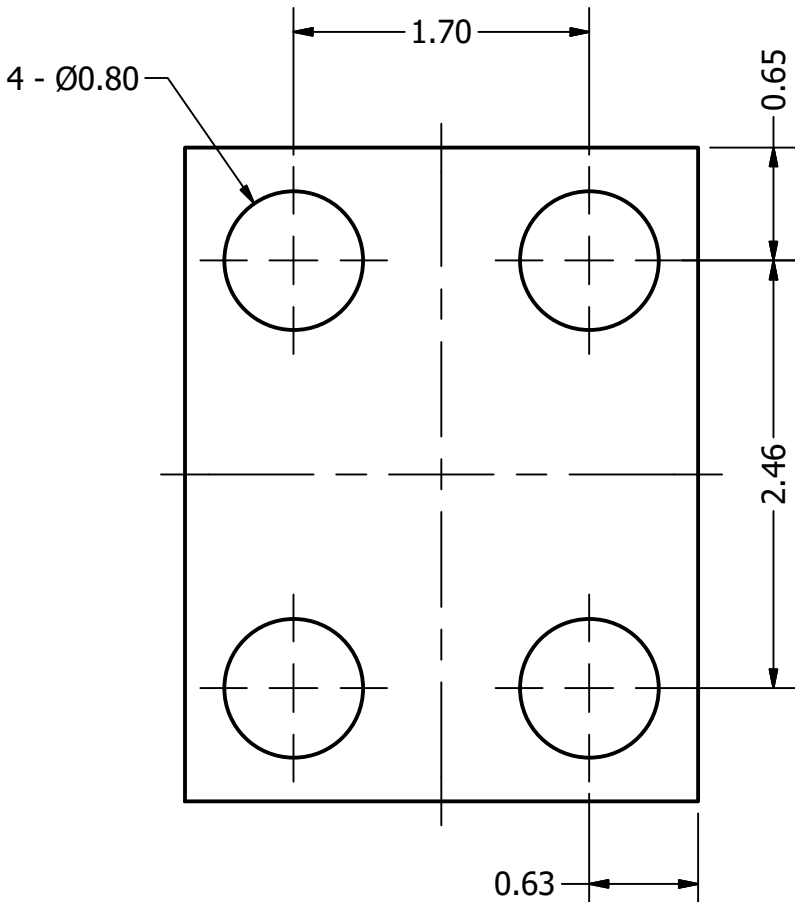
Top View



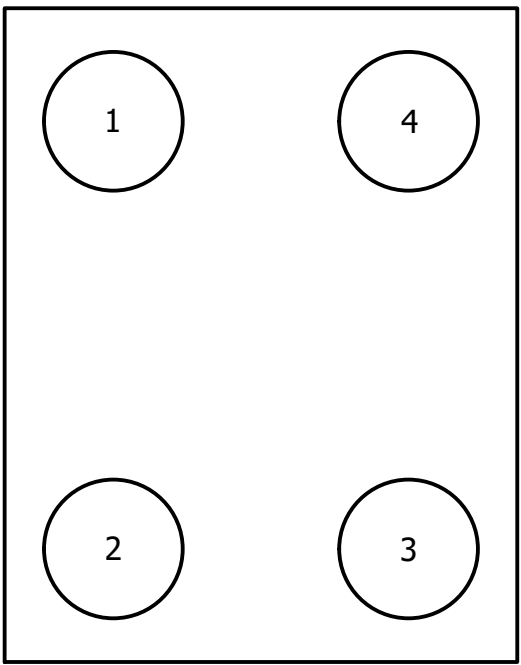
Side View



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				
Voltage Range	1.5 ~ 3.6	V				
Output Impedance	300					
Max. Rated Current	0.16	mA				
Storage Temperature	-40 ~ +100	°C				
Operating Temperature	-40 ~ +100	°C				
Signal to Noise Ratio	58	dB				
Mount Type	Surface Mount					
Connection Method	Surface Mount Pads					

REVISION HISTORY			
REV	DESCRIPTION	DATE	APPROVED
	Released from Engineering	3/18/2016	J.S.

NOTES	
1) All dimensions are in mm unless otherwise noted	
2) All tolerances are ± 0.5 mm unless otherwise noted	
3) All parts meet RoHS	
4) Subject to change or redrawn without notice	