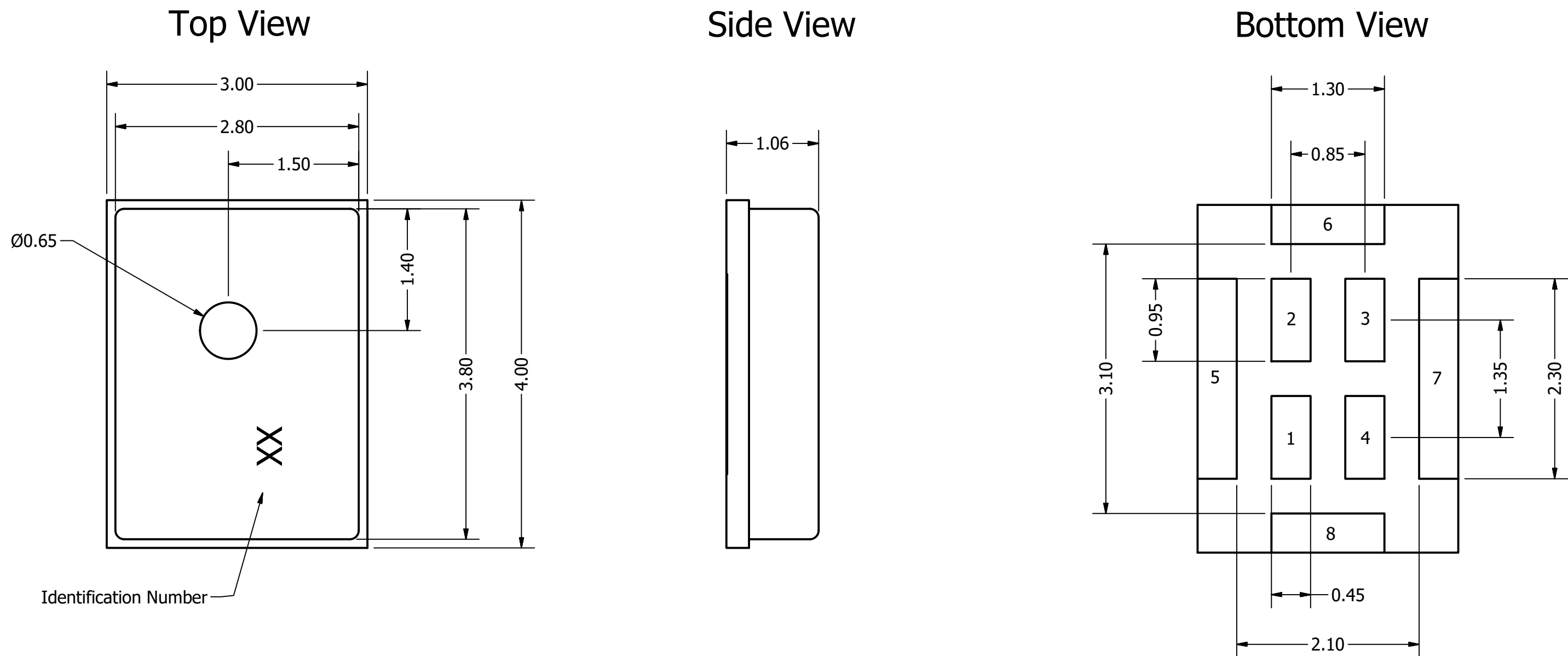


Part Number:	DRAWN	1
	CJ	4/25/2016
	CHECKED	4/25/2016
Description:	P.D	4/25/2016
	APPROVED	4/25/2016
J.S		
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PIN NO.	1	2	3	4	5	6	7	8
FUNCTION	VDD	LR SEL	CLOCK	DATA	GND	GND	GND	GND
DESCRIPTION	VDD Input	Selection Control	Clock for SD ADC	1Bit 4th Order SD ADC Data Output	Ground	Ground	Ground	Ground

Items	Specifications	Conditions				
Directivity	Omnidirectional					
Sensitivity	-26	dB				
Frequency Range	100 ~ 7,000	Hz				
Rated Voltage	2.1	V	REVISION HISTORY			
Voltage Range	1.5 ~ 3.6	V	REV	DESCRIPTION	DATE	APPROVED
Max. Rated Current	700	μA		Released from Engineering	4/25/2016	J.S.
Storage Temperature	-40 ~ +125	°C	NOTES			
Operating Temperature	-40 ~ +100	°C	1) All dimensions are in mm unless otherwise noted			
Signal to Noise Ratio	58	dBA	2) All tolerances are ± 0.5 mm unless otherwise noted			
Max. Rated Current (SLEEP mode)	100	μA	3) All parts meet RoHS			
Mount Type	Surface Mount		4) Subject to change or redrawn without notice			
Connection Method	Surface Mount Pads					