

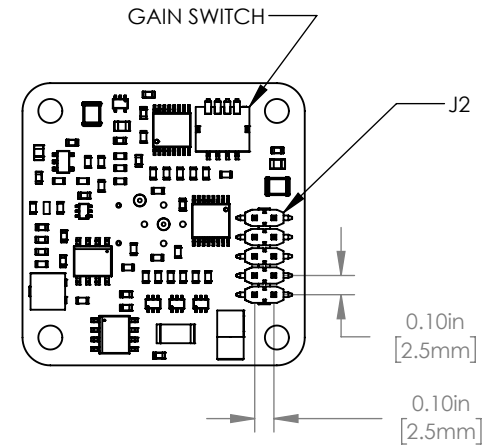
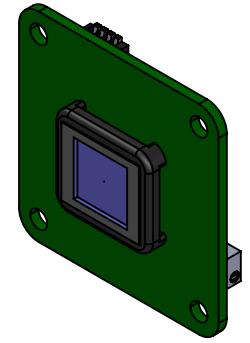
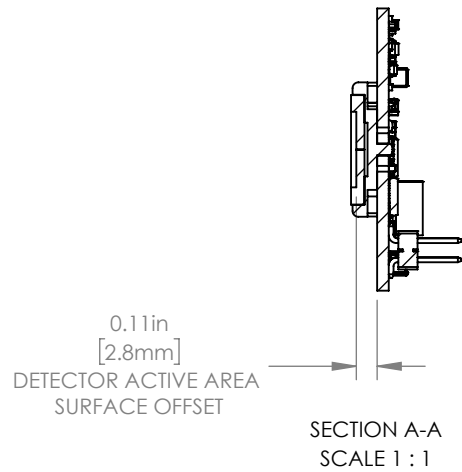
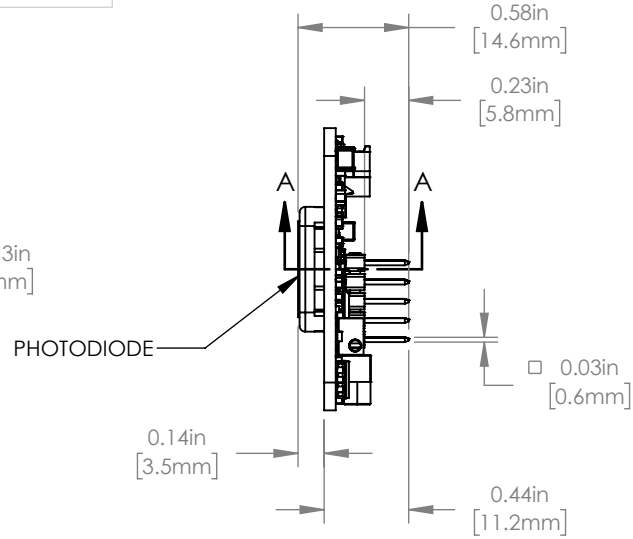
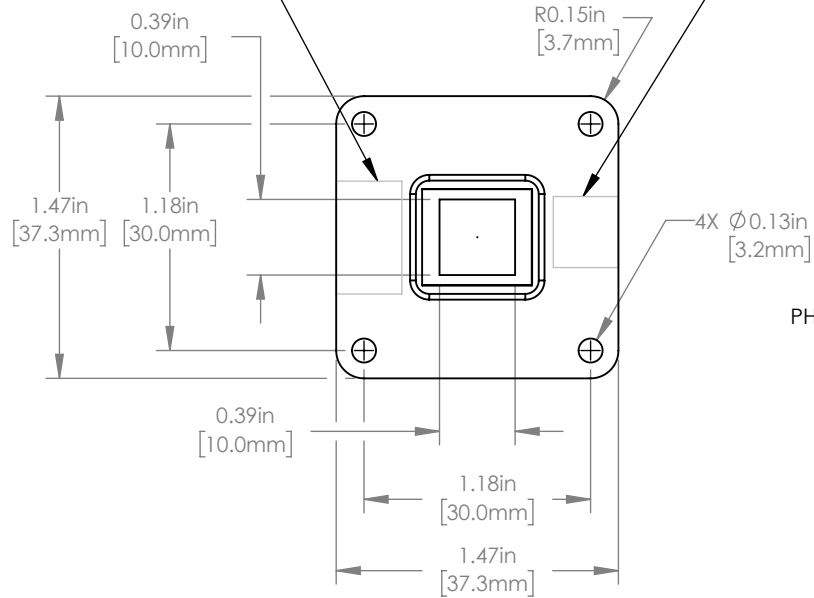
Gain Switch Table			
A2	A1	A0	Gain
0	0	0	0 dB
0	0	1	10 dB
0	1	0	20 dB
0	1	1	30 dB
1	0	0	40 dB
1	0	1	50 dB
1	1	0	60 dB
1	1	1	70 dB

J2 Pin Out			
Pin	Designation	Pin	Designation
1	+V	2	GND
3	GND	4	OUTPUT
5	-V	6	N.C.
7	A2	8	A1
9	A0	10	N.C.

Note:

Pin 7,8,9: A0-A2 is referring to the three digital pins for the gain adjustment.

Pin 1,5: ±V is referring to the power supply positive/negative voltages.



FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			THORLABS www.thorlabs.com	
NAME	DATE	OEM Si Adjustable Gain Detector		
DRAWN TA	04/APR/21	MATERIAL	N/A	REV A
APPROVAL YM	04/APR/21	ITEM #	PDAPC2	APPROX WEIGHT 8 g
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