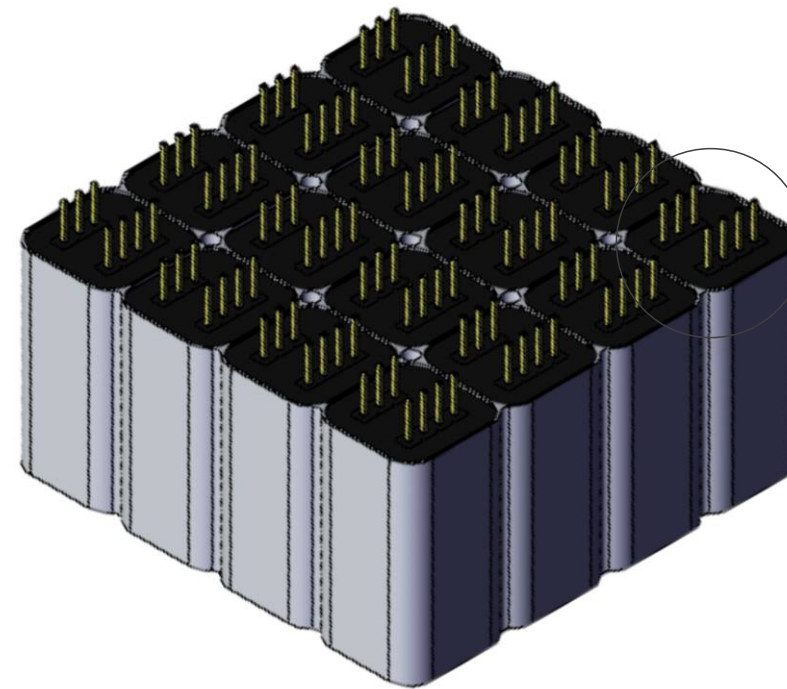
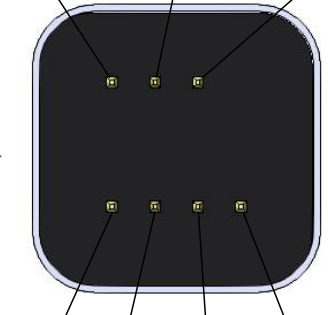


Multi-layer hermetic seal

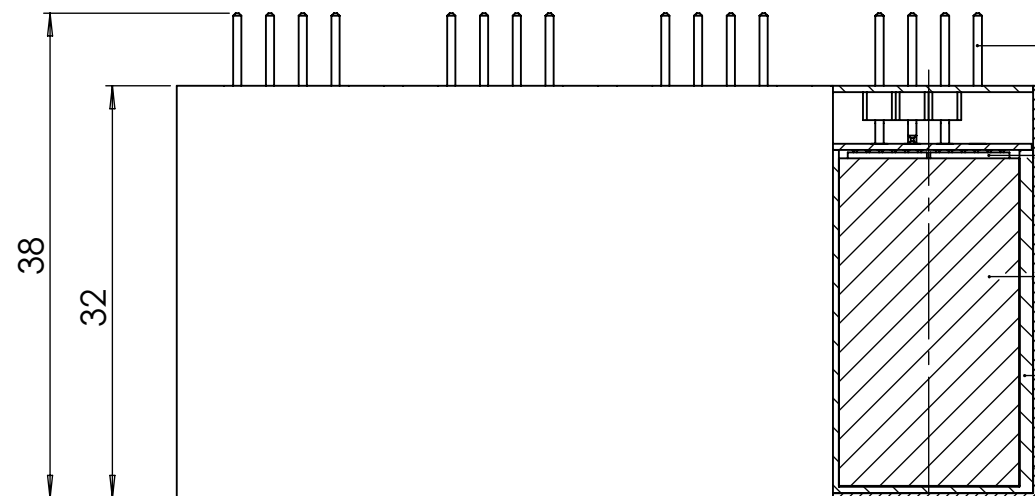


SCALE 1:1

CATHODE ANODE FASTOUT



SCL SDA GND VCC



SMT PINS  
(2.54mm PITCH)

SiPM Array

ScintiClear Crystal  
14x14x25.4 mm

Reflector

Aluminum housing  
(0.4 mm thk)

PROPRIETARY AND CONFIDENTIAL  
THE INFORMATION CONTAINED IN THIS  
DRAWING IS THE SOLE PROPERTY OF  
<INSERT COMPANY NAME HERE>. ANY  
REPRODUCTION IN PART OR AS A WHOLE  
WITHOUT THE WRITTEN PERMISSION OF  
<INSERT COMPANY NAME HERE> IS  
PROHIBITED.

		UNLESS OTHERWISE SPECIFIED:		NAME	DATE	CapeScint.com <sup>TM</sup>		
		DIMENSIONS ARE IN MM		DRAWN	07/17/21	TITLE: <b>Array16-ScintiClear-MacroPixel</b>		
		TOLERANCES:		CHECKED	07/17/21			
		FRACTIONAL ±		ENG APPR.				
		ANGULAR: MACH ± BEND ±		MFG APPR.				
		TWO PLACE DECIMAL ±		Q.A.				
		THREE PLACE DECIMAL ±				SIZE	DWG. NO.	REV
		INTERPRET GEOMETRIC TOLERANCING PER:				<b>A</b>		<b>1</b>
		MATERIAL				SCALE:	WEIGHT: 450 g	SHEET 1 OF 1
NEXT ASSY	USED ON	FINISH						
APPLICATION		DO NOT SCALE DRAWING						