

Regular Hexgon: side length 62.5mm  
Material: 15mm Scintillator  
All units in mm

Four Quadrants Symmetric

Distance Between  
Each Hole: 10.83mm

$\phi 1.200 \pm 0.025$   
x96 all other through holes

$\phi 1.200 \pm 0.025$   
Center Through Hole

$\phi 2.700 \pm 0.025$   
x6 Corner Mounting Through Holes

SolidWorks Student Edition.  
For Academic Use Only.

UNLESS OTHERWISE SPECIFIED: DIMENSIONS ARE IN MILLIMETERS SURFACE FINISH: TOLERANCES: LINEAR: ANGULAR:					FINISH:		DEBUR AND BREAK SHARP EDGES	DO NOT SCALE DRAWING		REVISION	
NAME		SIGNATURE		DATE						TITLE:	
DRAWN											
CHK'D											
APP'VD											
MFG											
Q.A						MATERIAL:		DWG NO.		A21	
								hexagon_drawing_equilate			
						WEIGHT:		SCALE:1:1		SHEET 1 OF 1	