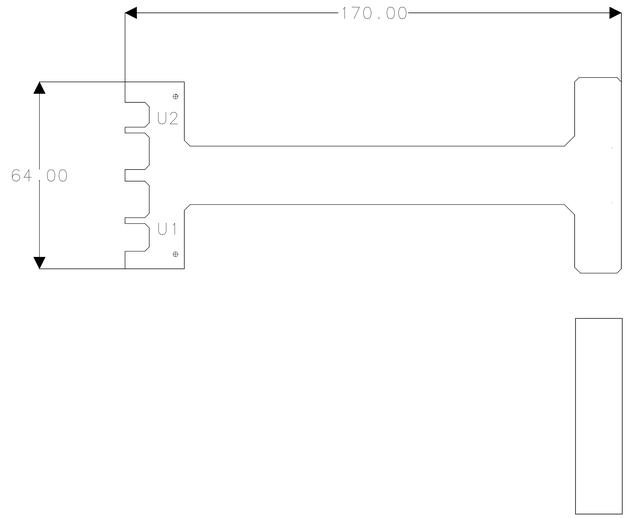

Stiffener
1mmThick

BOARD's DRILL SCHEDULE

DRILL SYMBOL	DRILL SIZE	COUNT	PLATED	Tolerance	COMMENT
○	.00795	81	YES	---	
⊞	.05	50	YES	---	
⌀	.06496063	2	NO	---	
⊟	.12	2	YES	---	

Layer Order
2-Layer Flex PCB

Film 1 - Component Side

Film 2 - Bottom

Board Characteristics

1. All dimensions in mm, unless specified
2. Minimum trace width: 5 mils
3. 0.5 Oz Copper on all layers
4. Silkscreen on Component Side.

6. Soft Au finish (ENIG) for Al wire bonding and hand soldering on all pads.
7. Place Stiffener on Top (Component) side of Flex PCB.

UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES
TOLERANCES ARE:
FRACTIONS DECIMALS ANGLES
.XX
.XXX
DO NOT SCALE DRAWING

TREATMENT

FINISH

SIMILAR TO | ACT. WT | CALC WT

CONTRACT NO.

APPROVALS	DATE
DRAWN M.Bogdan	8/30/2020
CHECKED M.Bogdan	8/30/2020
ISSUED	

UNIVERSITY OF CHICAGO
ELECTRONICS DEVELOPMENT GROUP

TITLE
6Kx4K CCD Flex-U
Specification Drawing

SIZE B | FSCM NO. | DWG. NO. 2956-C | REV. C

SCALE 1/1 | SHEET

THIS SHEET IS COMPUTER GENERATED