



BOARD'S DRILL SCHEDULE

DRILL SYMBOL	DRILL SIZE	COUNT	PLATED	Tolerance	COMMENT
\bigcirc	.00795	78	YES		
Ш	. 05	50	YES		
Φ	. 094488189	2	YES		
	. 12	2	YES		

Board Characteristics

- O. Materials can be changed as required by application
- 1. All dimensions in mm, unless specified
- 2. Minimum trace width/gap: 5 mils
- 3. 0.5 Oz Copper on all layers
- 4. Silkscreen on Component Side.
- 5. Polyimide Coverlay (Kapton Soldermask) on Top and Bottom, as per Gerbers
- 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.
- 8. Stiffener size as per flex PCB

Layer Order 2-Layer Flex PCB

Film 1 - Component Side

Film 2 - Bottom

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES . X X . X X DO NOT SCALE DRAWING TREATMENT		CONTRACT NO.		UNIVERSITY OF CHICAGO ELECTRONICS DEVELOPMENT GROUP					
		APPROVALS	DATE	TITLE	4CCD - PA Flex Specification Drawing				
		DRAWN M. Bogdan	9/3/2021					on Drawind	
FINISH		CHECKED M. Bogdan	9/3/2021	S 1 7 F	FSCM NO.		DWG.NO.		REV.
		ISSUED				300			
SIMILAR TO	ACT. WT CALC W	T		SCALE	1 / 1		•	SHEET	