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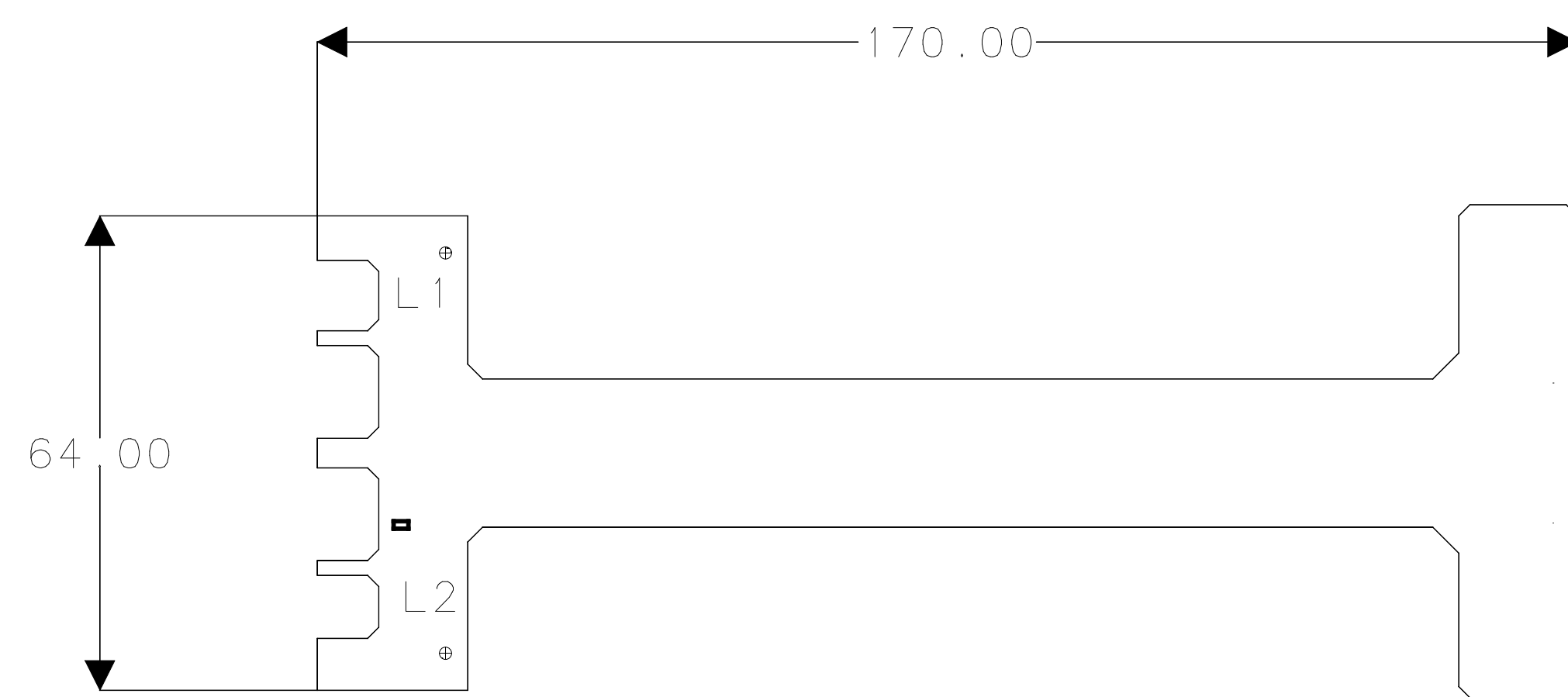
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DWG. NO.

SH

REV.

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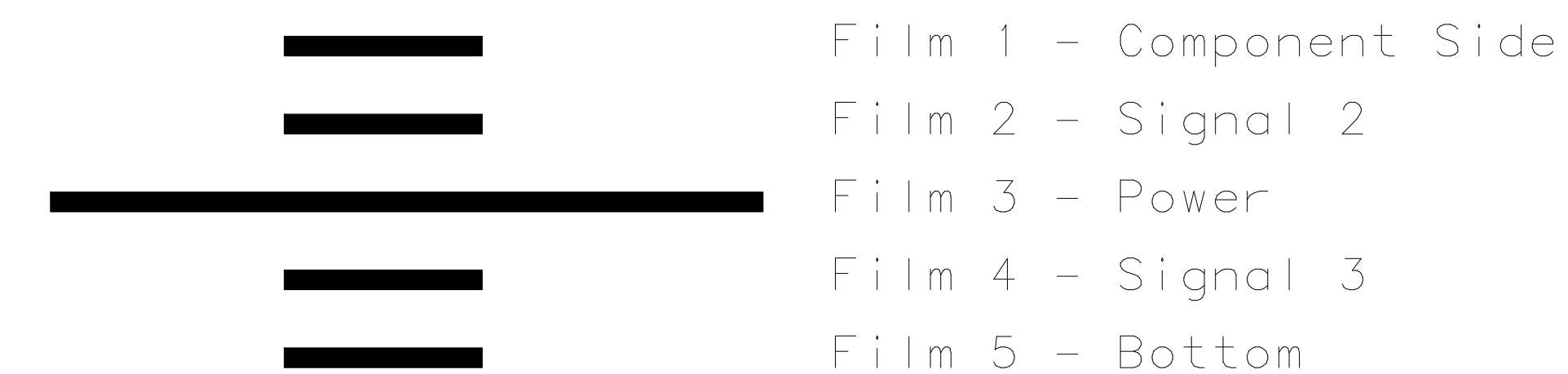


Stiffener
1mmThick

BOARD'S DRILL SCHEDULE

DRILL SYMBOL	DRILL SIZE	COUNT	PLATED	Tolerance	COMMENT
○	.00795	468	YES	---	
⊕	.05	50	YES	---	
⊙	.06496063	2	NO	---	
⊖	.12	2	YES	---	

Layer Order
5-Layer Flex PCB



Board Characteristics

- Material - RF775
- All dimensions in mm, unless specified
- Minimum trace width: 4 mils
- 0.5 Oz Copper on all layers
- Silkscreen on Component Side.
- Polyimide Coverlay (Kapton Soldermask) on Top and Bottom, as per Gerbers
- Soft Au finish (ENIG) for Al wire bonding and hand soldering on all pads.
- Place Stiffener on Top (Component) side of Flex PCB.
- Total flex circuit thickness cannot exceed 0.012", not including stiffener

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES .XX .XXX DO NOT SCALE DRAWING	CONTRACT NO.		UNIVERSITY OF CHICAGO ELECTRONICS DEVELOPMENT GROUP		
	APPROVALS	DATE	TITLE 6Kx4K CCD Flex-L Specification Drawing		
TREATMENT	DRAWN	M. Bogdan	8/18/2020	SIZE	FSCM NO.
FINISH	CHECKED	M. Bogdan	8/18/2020	DWG. NO.	REV.
SIMILAR TO	ACT. WT	CALC WT	ISSUED	B	2953
				SCALE	1/1
				SHEET	

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