

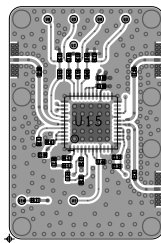


The Andrew and Erna Viterbi Faculty of  
**ELECTRICAL & COMPUTER  
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 E-mail: menashe@technion.ac.il

Drawn by: Menashe

LABORATORY	Project name	P/N:	REV:	Date	Layer Name	Layer No.	DATABASE	CONTACTS
Comm	ADF4372 PLL	PC0102110	A	09-05-2024	TOP	01	PC0102110A.BRD	Tzur Bar Cochba



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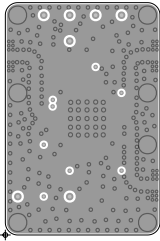
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LABORATORY	Project name	P/N:	REV:	Date	Layer Name	Layer No.	DATABASE	CONTACTS
Comm	ADF4372 PLL	PC0102110	A	09-05-2024	GND	02	PC0102110A.BRD	Tzur Bar Cochba



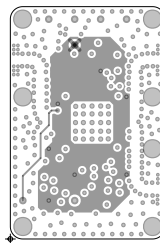


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LABORATORY	Project name	P/N:	REV:	Date	Layer Name	Layer No.	DATABASE	CONTACTS
Comm	ADF4372 PLL	PC0102110	A	09-05-2024	POWER	03	PC0102110A.BRD	Tzur Bar Cochba



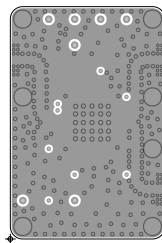


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LABORATORY	Project name	P/N:	REV:	Date	Layer Name	Layer No.	DATABASE	CONTACTS
Comm	ADF4372 PLL	PC0102110	A	09-05-2024	BOTTOM	04	PC0102110A.BRD	Tzur Bar Cochba



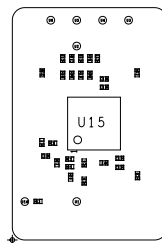


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LABORATORY	Project name	P/N:	REV:	Date	Layer Name	Layer No.	DATABASE	CONTACTS
Comm	ADF4372 PLL	PC0102110	A	09-05-2024	ASSY-TOP		PC0102110A.BRD	Tzur Bar Cochba

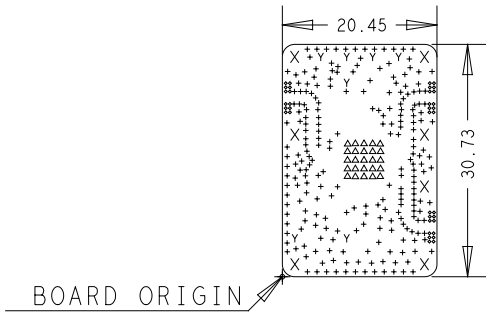


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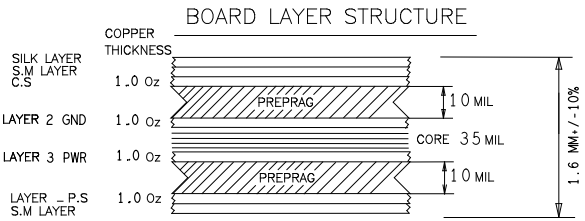
Drawn by: Menashe

LABORATORY	Project name	P/N:	REV:	Date	Layer Name	Layer No.	DATABASE	CONTACTS
Comm	ADF4372 PLL	PC0102110	A	09-05-2024	DRILL		PC0102110A.BRD	Tzur Bar Cochba



DRILL CHART: TOP to BOTTOM			
ALL UNITS ARE IN MILLIMETERS			
FIGURE	FINISHED_SIZE	PLATED	QTY
.	0.2	PLATED	36
+	0.3	PLATED	231
△	0.4	PLATED	25
γ	0.5	PLATED	7
x	2.22	PLATED	7

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED

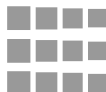


NOTE : COPPER THICKNESS FOR C.S & P.S ARE FINAL DIMENSION  
AFTER VIA HOLES COPPER PLATING.

MANUFACTURING NOTES:

- 1.THIS BOARD IS: 4 LAYERS.
- 2.MATERIALS:GLASS EPOXY FR-4 TG170
- 3.THICKNESS 1.6 MM AFTER PLATING.
- 4.FINISH: HASL
- 5.SOLDER MASK PER IPC-SM 840A, COLOR GREEN.
- 6.SILK SCREEN:WHITE EPOXY INK.
- 7.ROHS COMPLIANT.
- 8.DRILLING TOLERANCES:HOLES DIAMETER +\ - 0.05MM'  
ALL OTHERS TOLERANCES: +\ - 0.1MM.
- 9.ELECTRICAL TEST FILE: XXX\_XX.IPC
- 10.THE BOARD SHALL MEET REQUIRMENT OF MIL-PRF-55110.

UNLESS OTHERWISE SPECIFIED		SIGNATURES	DATE	Electrical & Computer Engineering, Technion	
DIMENSIONS ARE IN MILLIMETERS TOLERANCES ON: 2 PL DECIMALS + 3 PL DECIMALS + ANGLES + FRACTIONS +	DRAWN	MENASHE M	19/06/2024	TITLE: ADF4372 PLL	
	CHKD			DRILLING INFORMATION	
	DESIGN			SIZE B	REV A
	ENG			DWG NO	PC0102110
	APPROVED			SCALE 1:1	SHEET 1 OF 1



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LABORATORY	Project name	P/N:	REV:	Date	Layer Name	Layer No.	DATABASE	CONTACTS
Comm	ADF4372 PLL	PC0102110	A	09-05-2024	SILK-TOP		PC0102110A.BRD	Tzur Bar Cochba

