

Top View
SCALE 1.000

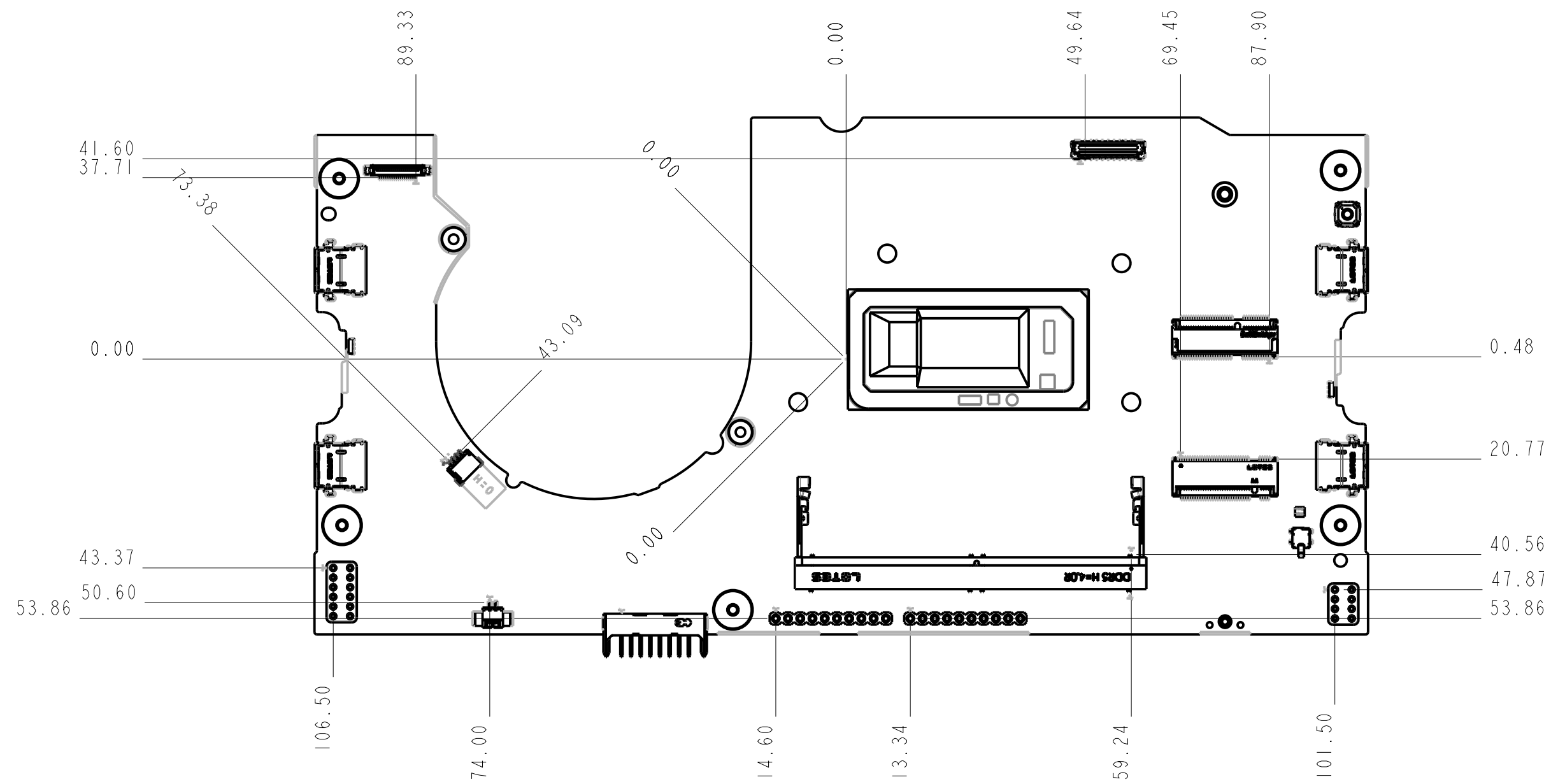
CONNECTOR LIST

Item	Function	Description	Supplier	Qty	Rework
1	Camera Conn	IPEX 20374-R20E-31 20P P0.4	IPEX	1	
2	EDP Conn	S H-CONN IPEX 20879-030E-01 30P P0.4	IPEX	1	
3	USB type c	S CONN LOTES AUSB331-P001A00CC 24P H3.78 USB P0.5	LOTES	4	
4	WIFI KEY E	S SOCKET LOTES APC10128-P005A 67P M.PC1	LOTES	1	
		S SOCKET BELLWETHER 80152-3221 67P NGFF	Bellwether		
		S SOCKET HEFENG ANC01-S67RIA-R0 67P NGFF	HF		
		S SOCKET LOTES APC10079-P005A 67P NGFF	LOTES		
5	2230 SSD KEY M	S SOCKET BELLWETHER 80159-3221 67P NGFF	Bellwether	1	
		S SOCKET HEFENG ANC05-S67RIA-R0 67P NGFF	HF		
		S SOCKET CFE BP33242-08200H0-FS POGO PIN	CFE		
6	POWER pogo pin 8 pin	S SOCKET CFE BP33242-08200H0-FS POGO PIN	CFE	1	
7	DDR5 Top mount_REV	S SOCKET LOTES ADR50012-P001A 262P DDR5	LOTES	1	
8	TP pogo pin 10 pin	CFE Part number:BP35421-10254H1-FS	CFE	2	
9	Battery Conn	SOCKET BATT BTJ-08TFBRAB 8P	OCTEKCONN	1	
		SOCKET BATT 570821-001H 8P	DEREN		
10	RTC BATT	S W-CONN HEFENG AWB05-S02FCA-RB 2P P1.25	HEFENG	1	
		S W-CONN JIEDUN 1410260206 2P P1.25	HF		
		CFE Part number:BP33243-12200H0-FS	CFE		
11	Audio Pogo pin 12 pin	S W-CONN HEFENG AWA02-S04FIA-HF 4P P1.0	HEFENG	1	
12	FAN 4P P1.0 Cable	S W-CONN JIEDUN 1210110402 4P P1	JIEDUN	1	
13	MB Support Standoff	STANDOFF 4.2H 8.2D M1.6	KUAOLENGSH	5	
14	Fan standoff	STANDOFF 0.5H 5.0D 1.7H 3.1D M2.0 A	Ronnie	2	
15	Wlan Standoff	STANDOFF 1.4H 5.0D 2.0H 4D M2.0 C	Ronnie	1	
16	SSD standoff	STANDOFF 1H 3.8D 0.8H 2.4D M1.6 A	Ronnie	1	

REV	DESCRIPTION OF CHANGE	REV BY	DATE

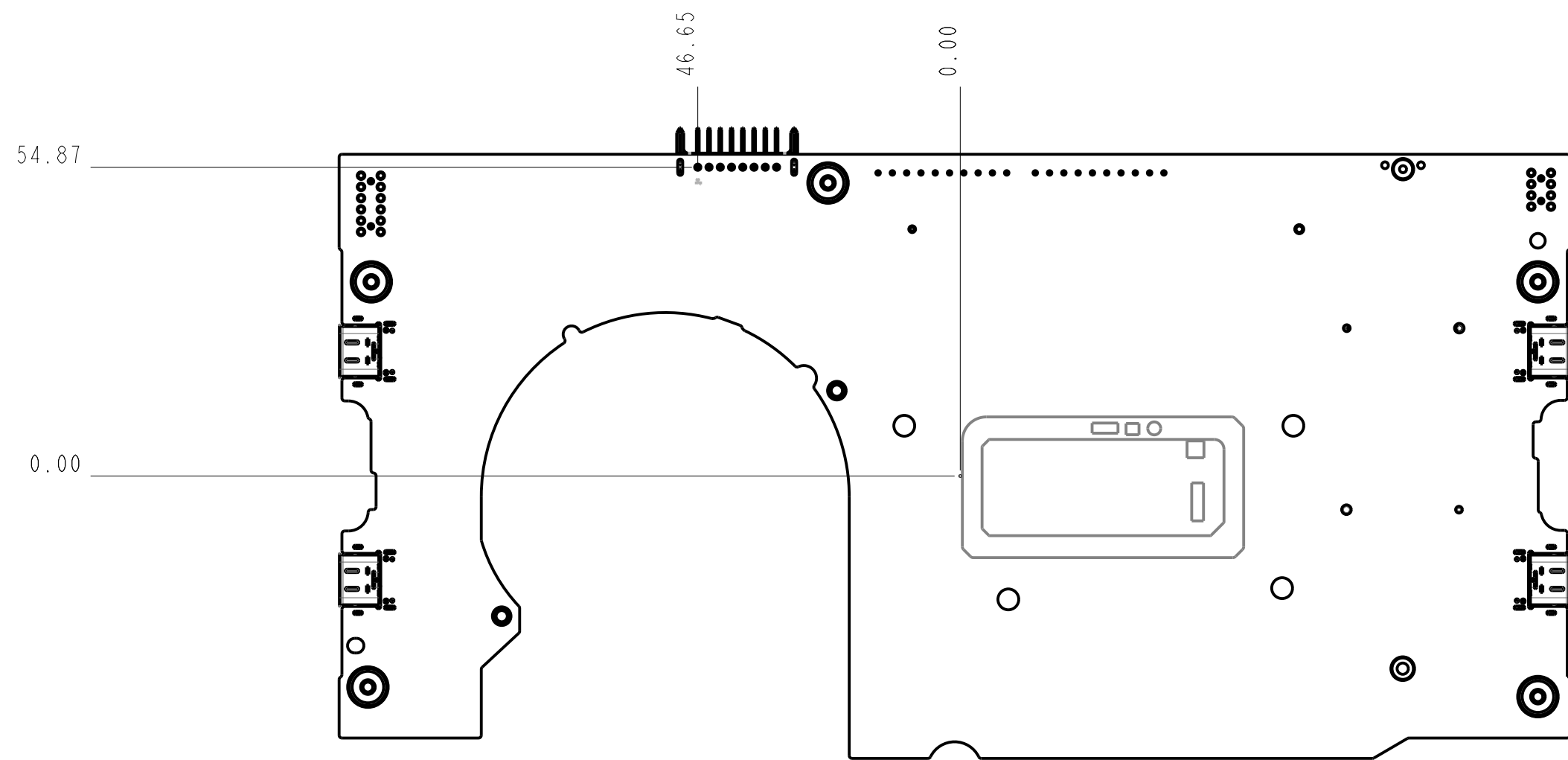
UNLESS SPECIFIED
TOLERANCE ARE:
300 ABOVE : ± 0.20
300 ≥ X ≥ 150 : ± 0.15
150 > X ≥ 50 : ± 0.10
50 > X ≥ 20 : ± 0.075
20mm BELOW : ± 0.05
ANGLES : ± 1°
FLATNESS : 0.20
CONCENTRICITY : ± 0.05

PART NUMBER	DESCRIPTION	SPECIFICATION
framework		
Framework Laptop 12	DESIGNED BY Framework	DRAWN BY Framework
	CHECKED BY Framework	APPROVED BY Framework
MODEL	ISSUED DATE Jun-18-25	SCALE UNIT 1000 mm
THIRD ANGLE PROJECTION	DRAWING FILE NAME Main Board Connector List	REVISION VERSION
SIZE A1	SHEET 1 OF 6	MP



Top View

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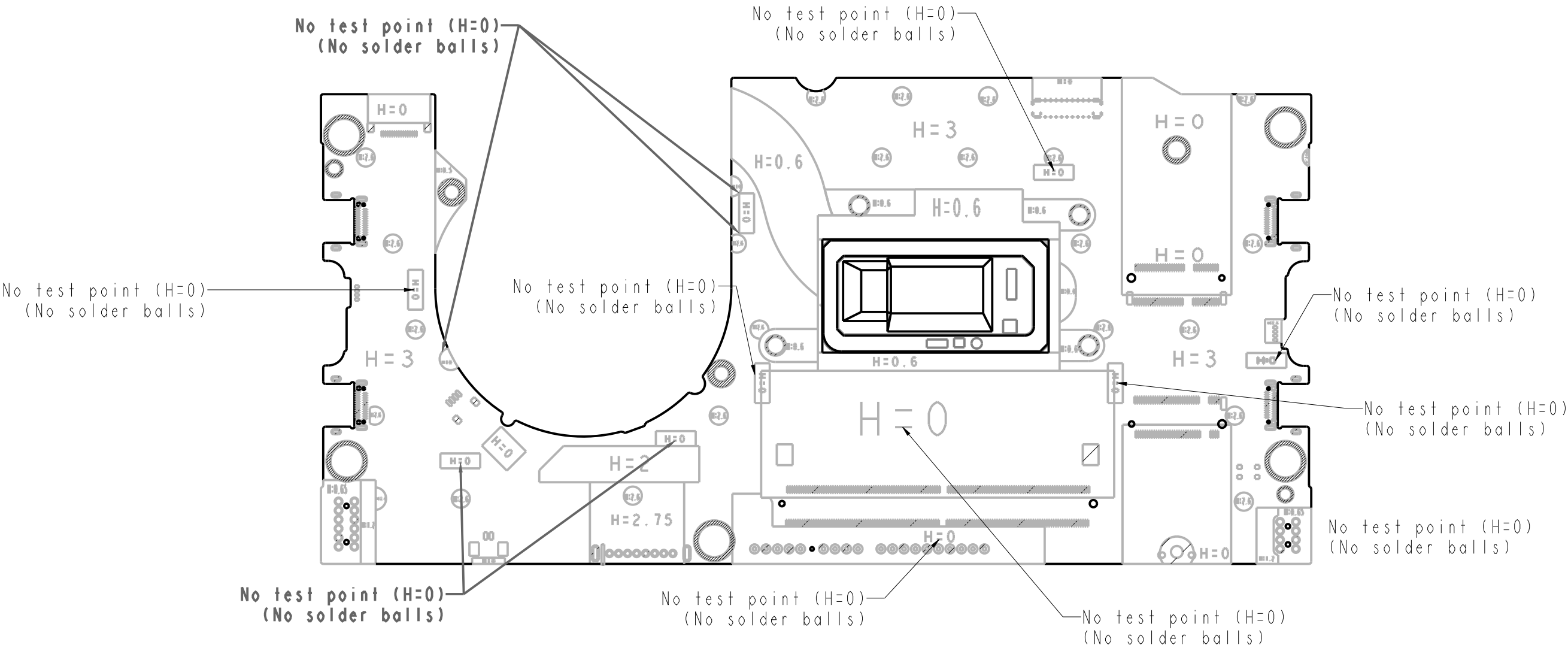
Bottom View

REV	DESCRIPTION OF CHANGE	REV BY	DATE

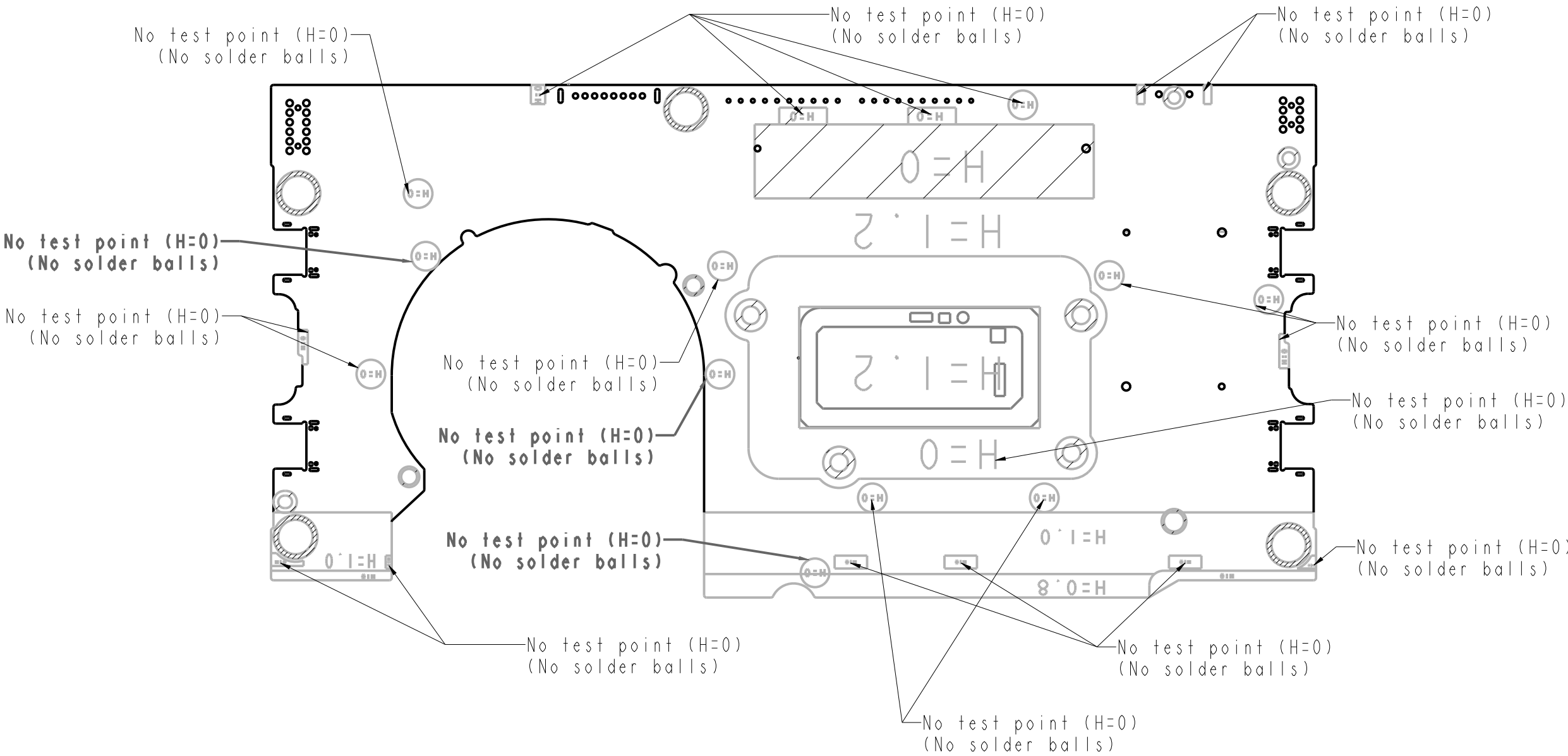
UNLESS SPECIFIED TOLERANCE ARE:
300 ABOVE : ± 0.20
300 ≥ X ≥ 150 : ± 0.15
150 > X ≥ 50 : ± 0.10
50 > X ≥ 20 : ± 0.075
20mm BELOW : ± 0.05
ANGLES : ± 1°
FLATNESS : ± 0.20
CONCENTRICITY : ± 0.05

PART NUMBER	DESCRIPTION	SPECIFICATION
framework		
Framework Laptop 12	DESIGNED BY Framework	DRAWN BY Framework
	CHECKED BY Framework	APPROVED BY Framework
MODEL	ISSUED DATE Jun-18-25	SCALE UNIT 1.000 mm
THIRD ANGLE PROJECTION	DRAWING FILE NAME Main Board Pin 1 Location	SIZE A1
	SHEET 2 OF 6	REVISION VERSION MP

REV	DESCRIPTION OF CHANGE	REV BY	DATE



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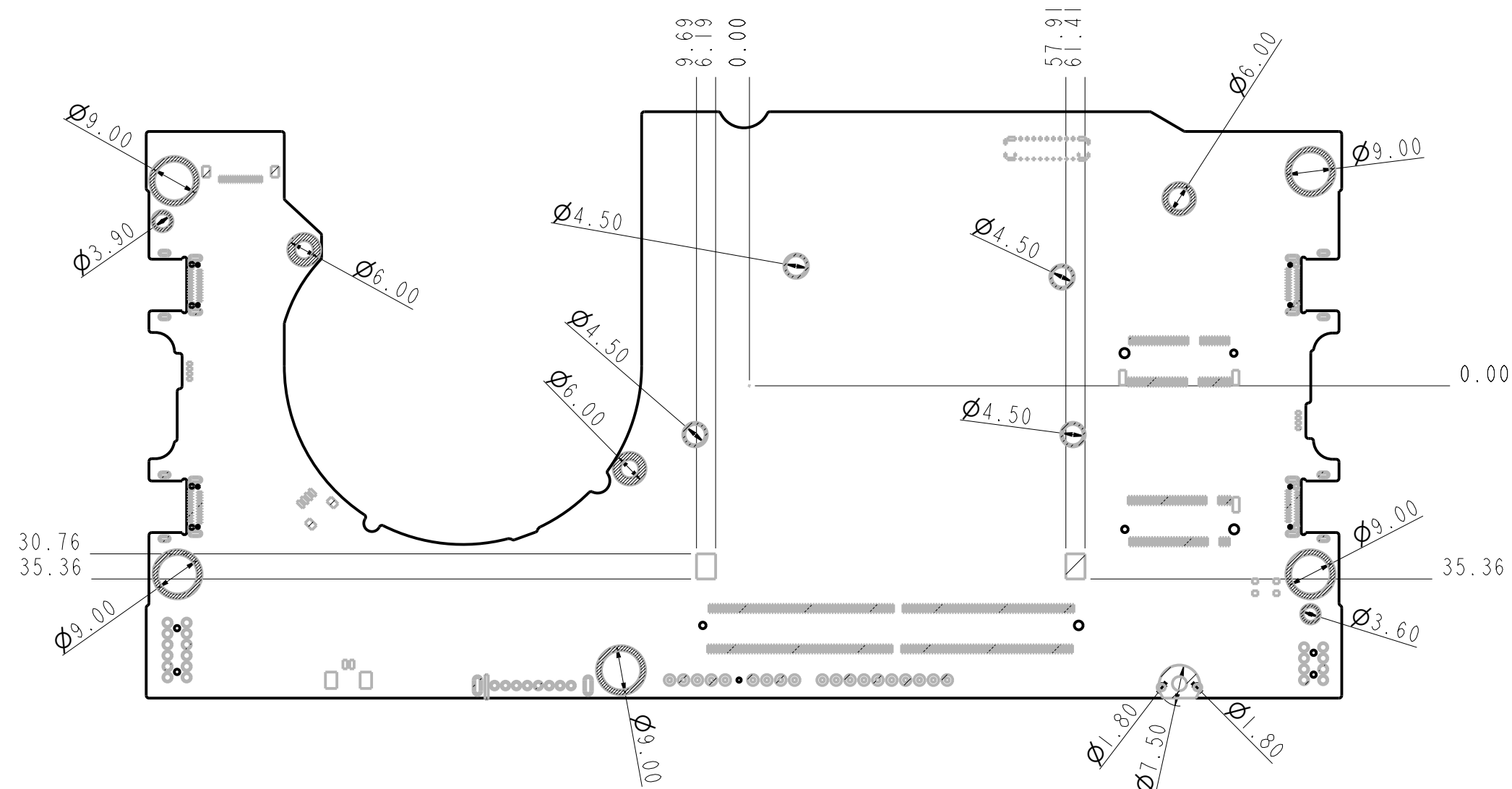


Bottom View

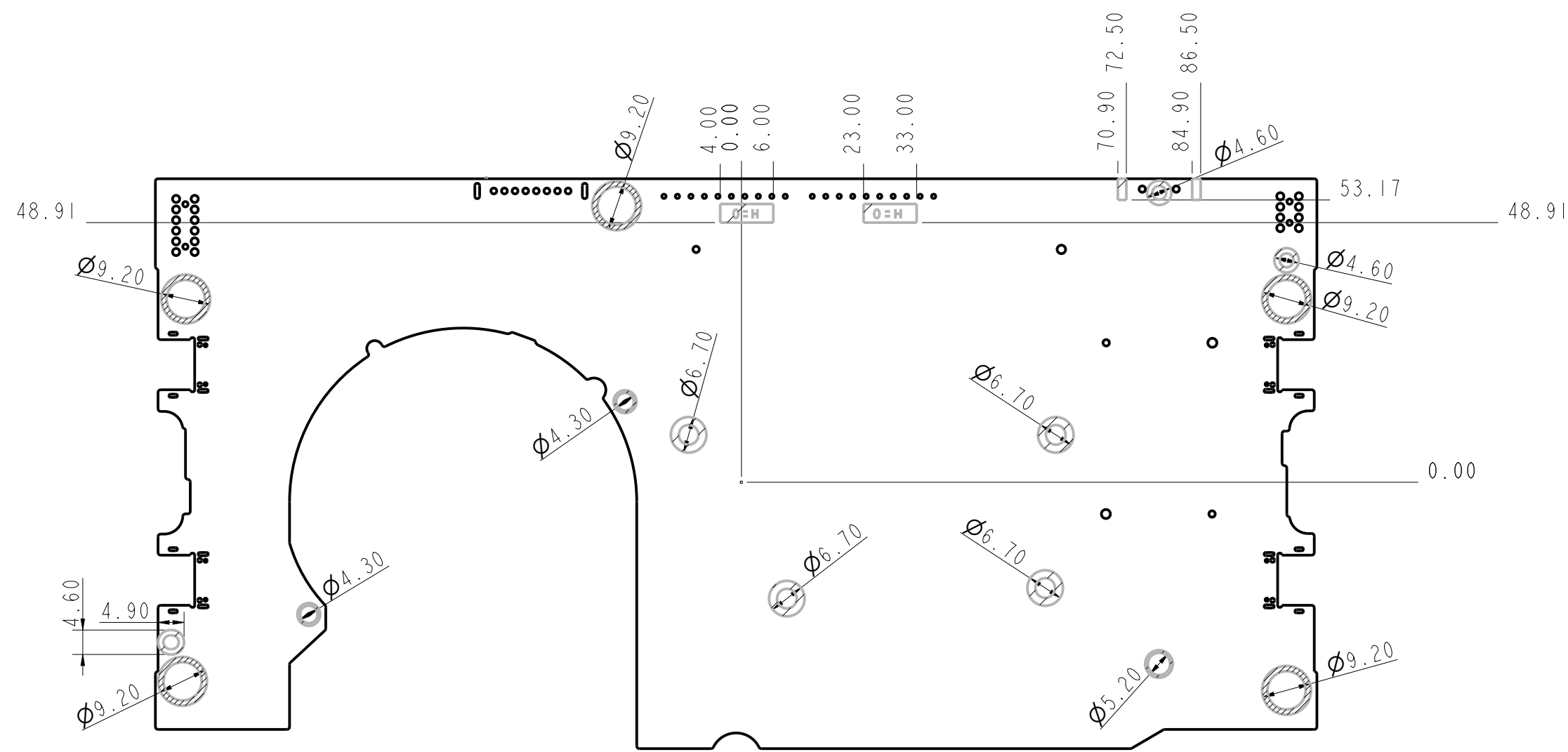
UNLESS SPECIFIED TOLERANCE ARE:
300 ABOVE : ± 0.20
300 ≥ X ≥ 150 : ± 0.15
150 > X ≥ 50 : ± 0.10
50 > X ≥ 20 : ± 0.075
20mm BELOW : ± 0.05
ANGLES : ± 1°
FLATNESS : ⚡ 0.20
CONCENTRICITY : ± 0.05

PART NUMBER	DESCRIPTION	SPECIFICATION
Framework Laptop 12	framework	
DESIGNED BY	Framework	DRAWN BY Framework
CHECKED BY	Framework	APPROVED BY Framework
MODEL	ISSUED DATE	SCALE UNIT
THIRD ANGLE PROJECTION	Jun-18-25	1.000 mm
DRAWING FILE NAME	Main Board Height Limit	
SIZE	SHEET	REVISION VERSION
A1	3 OF 6	MP

REV	DESCRIPTION OF CHANGE	REV BY	DATE



Top View



Bottom View

GROUND PAD AREA H=0

UNLESS SPECIFIED TOLERANCE ARE:
300 ABOVE : ± 0.20
300 \geq X \geq 150 : ± 0.15
150 $>$ X \geq 50 : ± 0.10
50 $>$ X \geq 20 : ± 0.075
20mm BELOW : ± 0.05
ANGLES : $\pm 1^\circ$
FLATNESS : $\angle 0.20$
CONCENTRICITY : ± 0.05

PART NUMBER	DESCRIPTION	SPECIFICATION
Framework Laptop 12	framework	
DESIGNED BY	framework	DRAWN BY
CHECKED BY	framework	APPROVED BY
MODEL	framework	framework
ISSUED DATE	Jun-18-25	SCALE UNIT
		1:1000 mm
DRAWING FILE NAME	Main Board Ground Pad	
SIZE	SHEET	REVISION VERSION
A1	4 OF 6	MP

