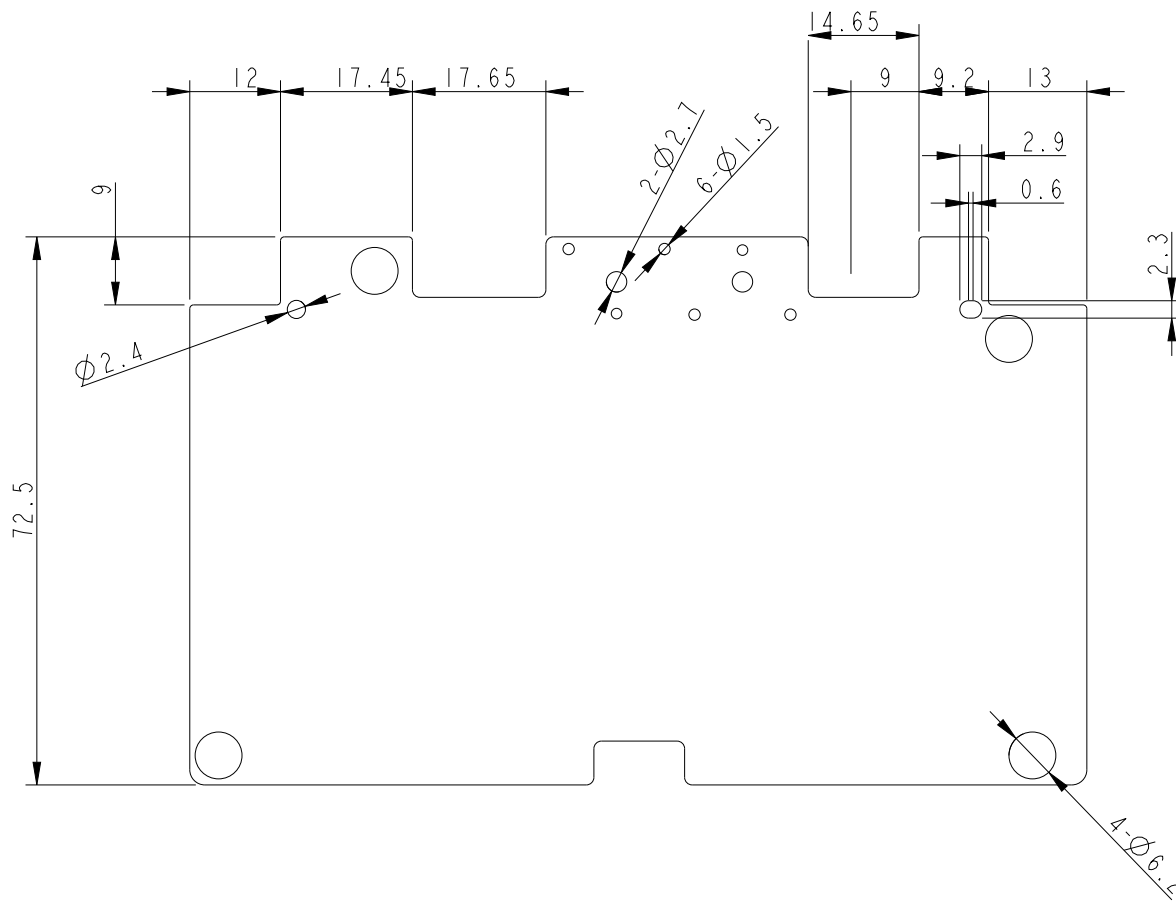
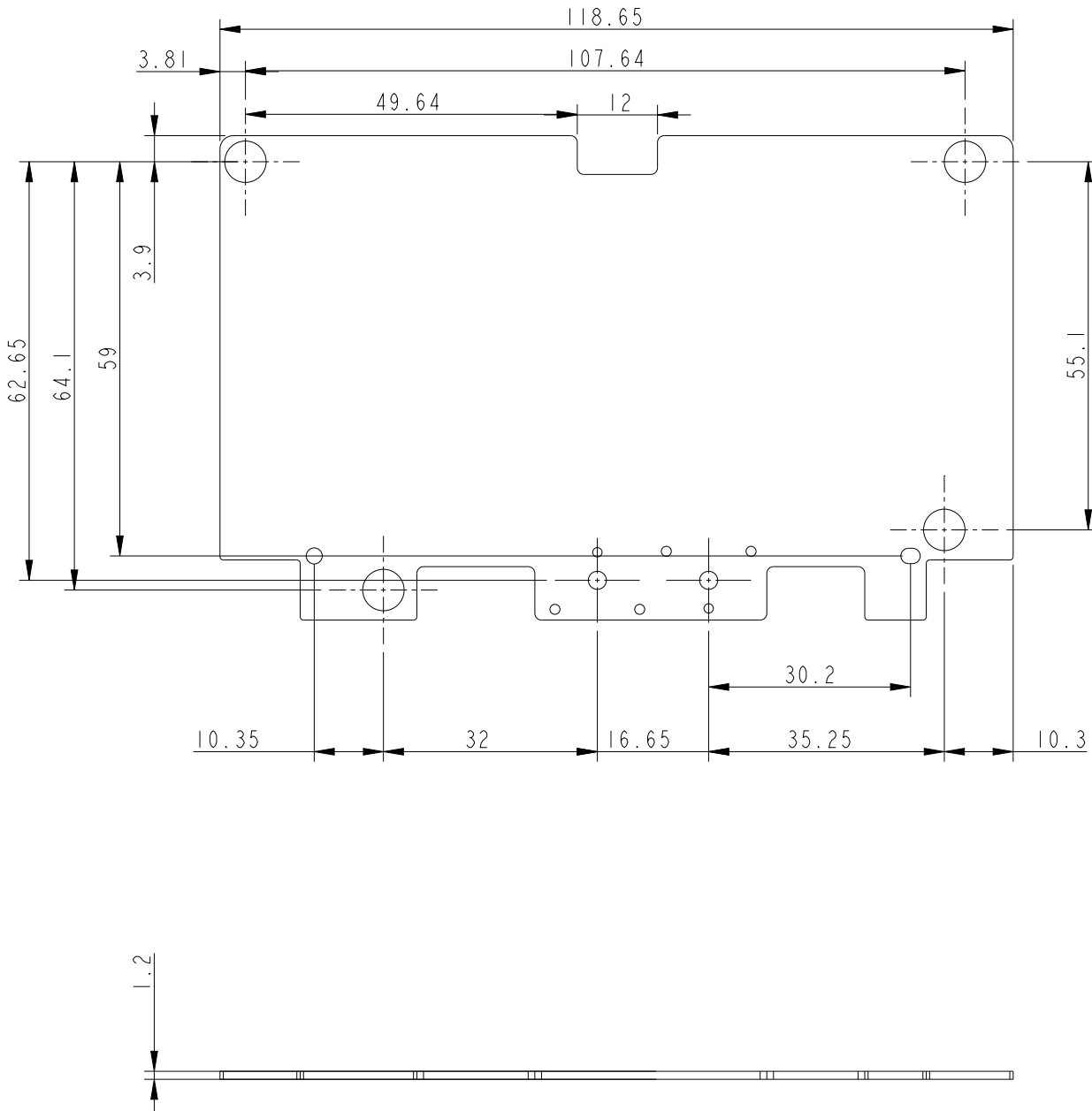
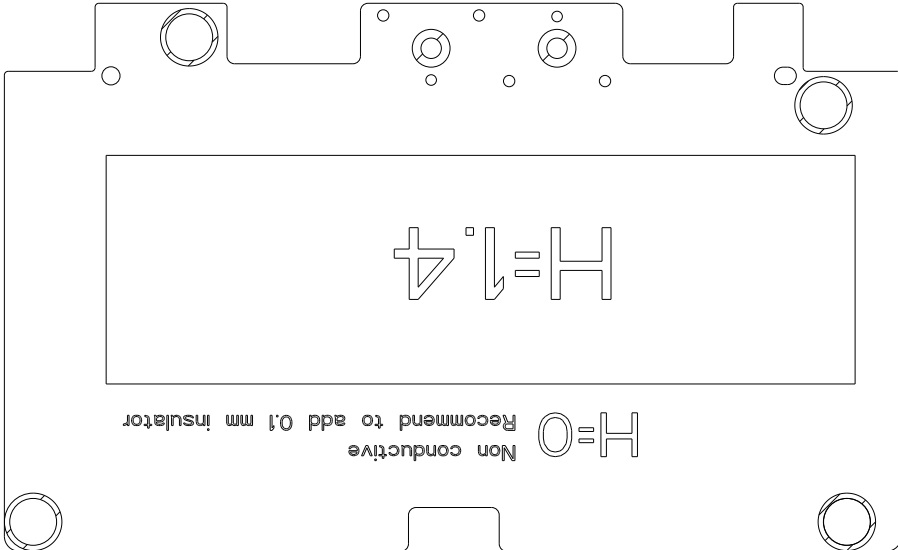
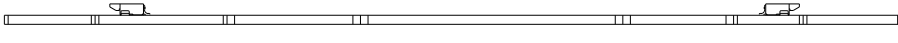
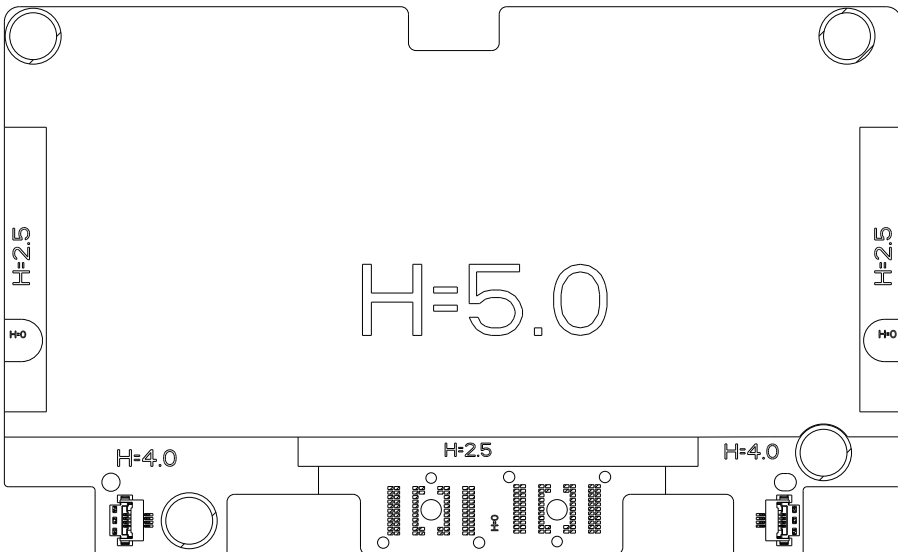


OUTLINE



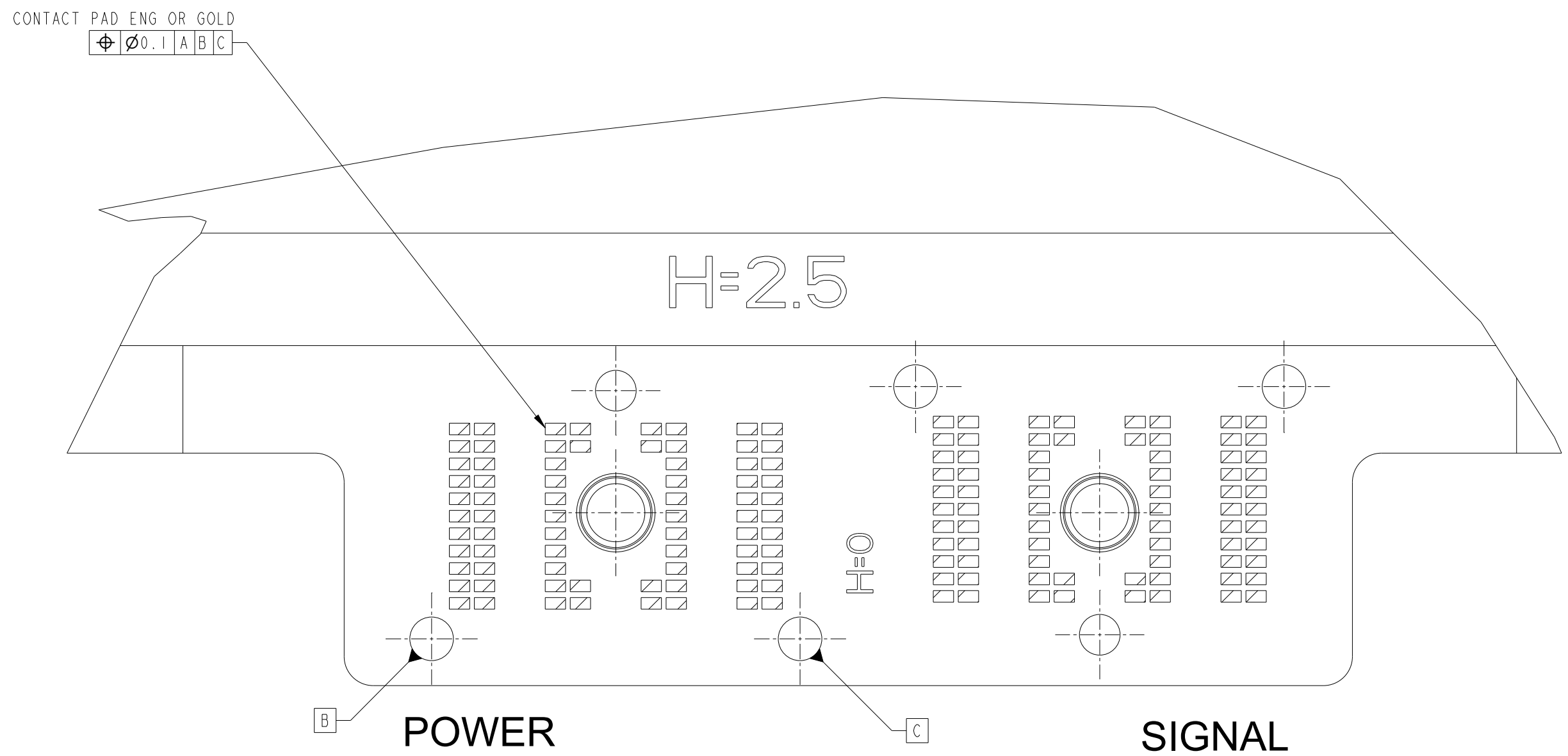
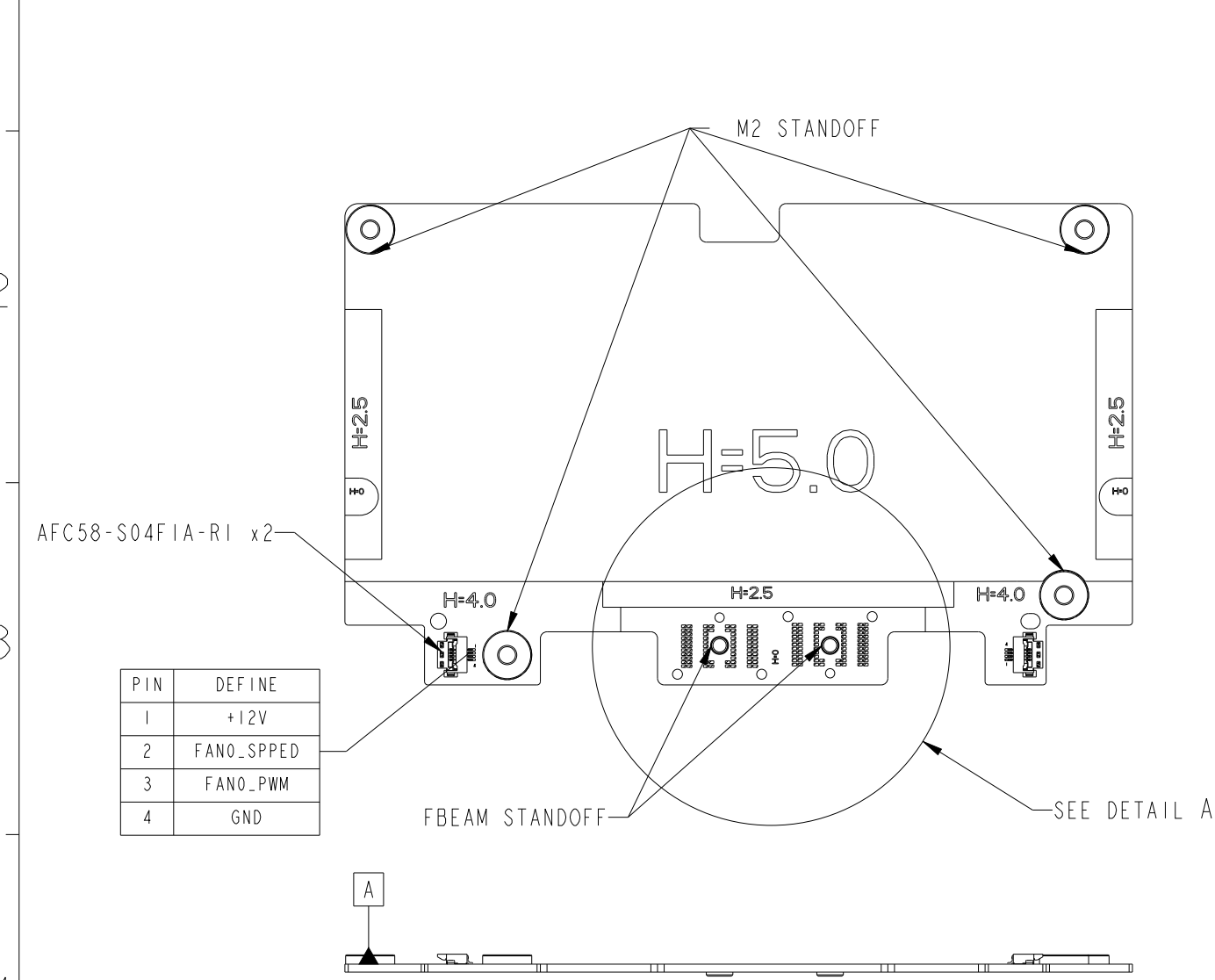
LIMIT AREA



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		

framework			
DESIGNED BY		DRAWN BY	
CHECKED BY		APPROVED BY	
MODEL		ISSUED DATE	
THIRD ANGLE PROJECTION		Aug-07-23	SCALE UNIT
		1000	mm
		DRAWING FILE NAME	
		FW_EXPANSION_BAY_PCB	
SIZE		SHEET	
A2		1 OF 3	
		REVISION VERSION	
		01 0	

# PIN DEFINITION



	8	7	6	5	4	3	2	1
PA	VSYS_GPU	VSYS_GPU	GND	3.3V_ALW	3.3V_ALW	GND	VADP_GPU	VADP_GPU
PB	VSYS_GPU	VSYS_GPU	GND	3.3V_ALW	3.3V_ALW	GND	VADP_GPU	VADP_GPU
PC	VSYS_GPU	VSYS_GPU	GND			I2C_CLK_ALW	VADP_GPU	VADP_GPU
PD	VSYS_GPU	VSYS_GPU	GND			I2C_DAT_ALW	GND	GND
PE	VSYS_GPU	VSYS_GPU	GND			GND	GND	GND
PF	VSYS_GPU	VSYS_GPU	GND			I2C_CLK_VS	I2C_INT_ALW	GND
PG	VSYS_GPU	VSYS_GPU	GND			I2C_DAT_VS	I2C_INT_VS	GPIO0_EC
PH	GND	GND	GND			GND	FAN0_SPEED	GPIO1_EC
PJ	GND	GND	GND			USB+	FAN1_SPEED	ID0
PK	5V_ALW	5V_ALW	GND	FAN1_PWM	GND	USB-	PWR_EN	DDS_SDA
PL	5V_ALW	5V_ALW	GND	FAN0_PWM	12V_FAN	GND	DDS_CLK	PWR_GOOD

	8	7	6	5	4	3	2	1
SA	PEX_RX1N	DP_A_HPD	PEX_RX3N	PEX_RST#	PEX_CLK_REQ	PEX_RX4P	GPIO2_EC	PEX_RX6P
SB	PEX_RX1P	GND	PEX_RX3P	TH_ALERT#	DGPU_PWM_SEL	PEX_RX4N	GND	PEX_RX6N
SC	GND	DP_A_L1#	GND		DETAIL A SCALE 6.000	GND	PEX_REFCLK	GND
SD	PEX_RX0N	DP_A_L1	PEX_RX2N			PEX_RX5P	PEX_REFCLK#	PEX_RX7P
SE	PEX_RX0P	GND	PEX_RX2P			PEX_RX5N	GND	PEX_RX7N
SF	GND	DP_A_L0#	GND			GND	DP_A_L3#	GND
SG	PEX_TX0N	DP_A_L0	PEX_TX2N			PEX_TX5P	DP_A_L3	PEX_TX7P
SH	PEX_TX0P	GND	PEX_TX2P			PEX_TX5N	GND	PEX_TX7N
SJ	GND	DP_A_AUX#	GND			GND	DP_A_L2#	GND
SK	PEX_TX1N	DP_A_AUX	PEX_TX3N	PNL_PWR_EN	PNL_BL_PWM	PEX_TX4P	DP_A_L2	PEX_TX6P
SL	PEX_TX1P	GPIO3_EC	PEX_TX3P	TH_OVERT#	PNL_BL_EN	PEX_TX4N	ID1	PEX_TX6N

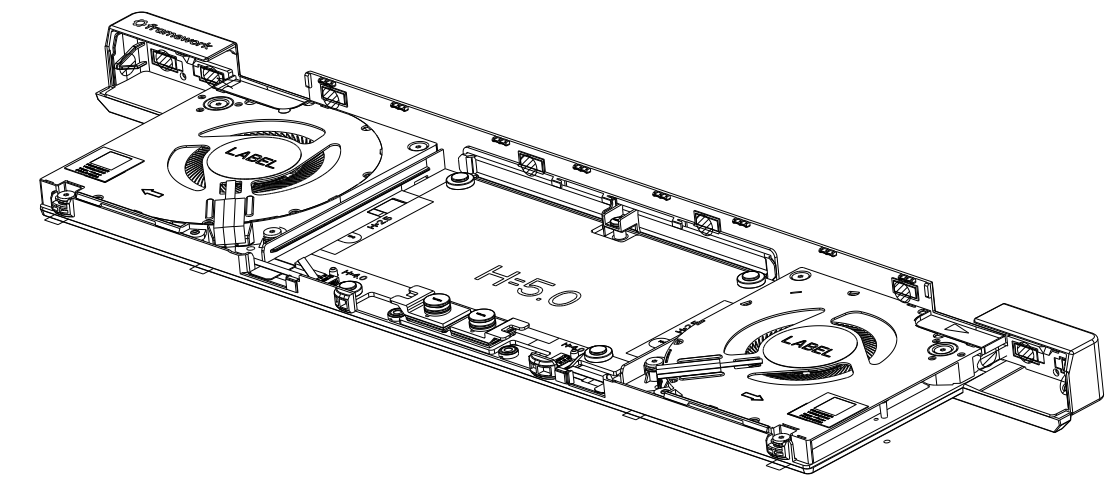
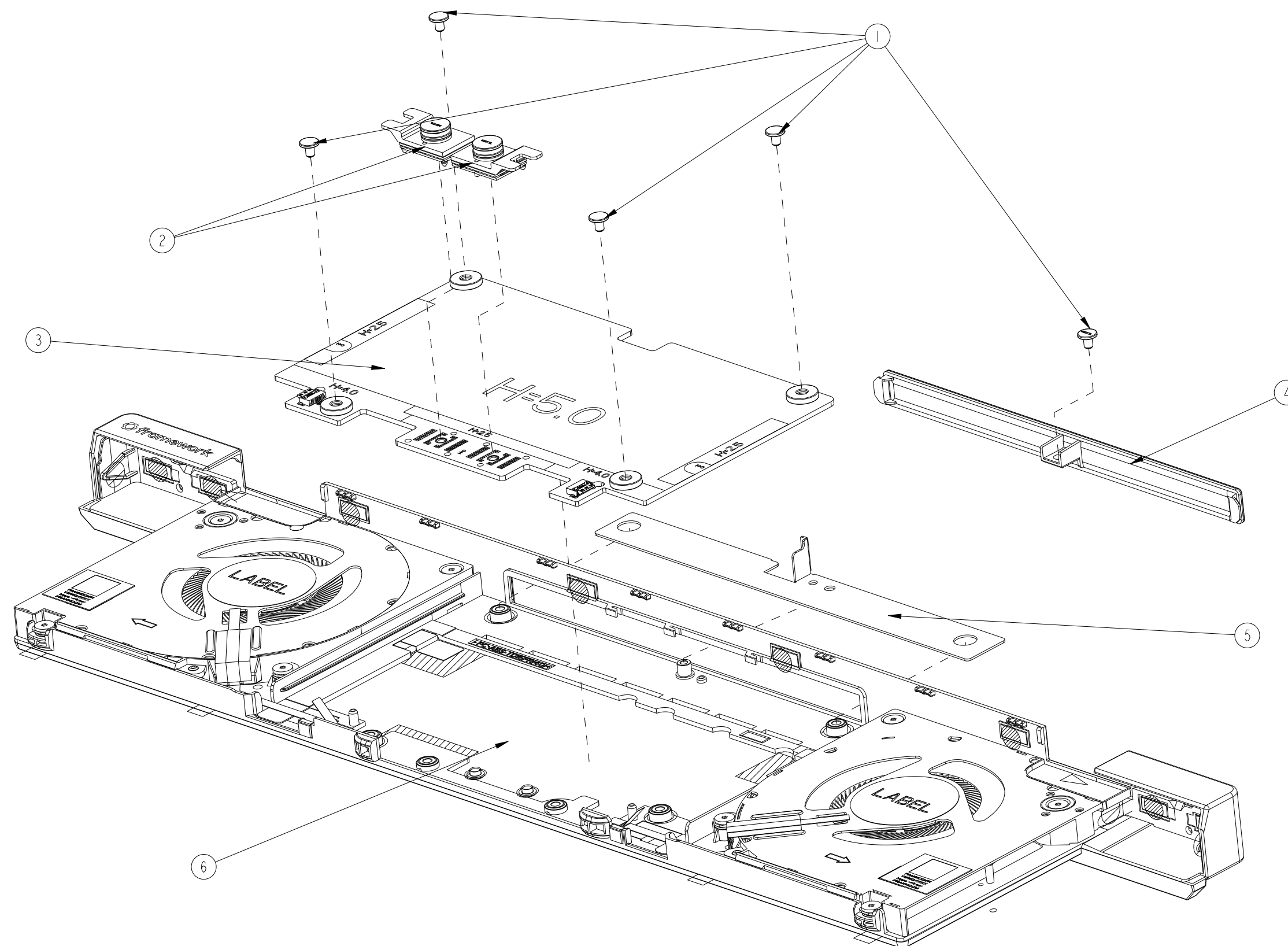
POWER

SIGNAL

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

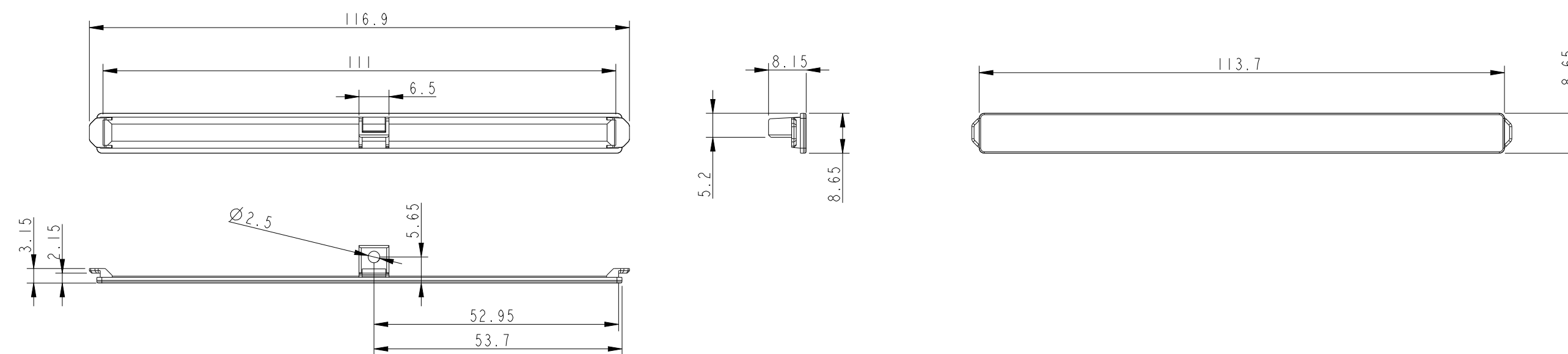
		DESIGNED BY	DRAWN BY
MODEL		CHECKED BY	APPROVED BY
THIRD ANGLE PROJECTION		ISSUED DATE	SCALE
		Aug-07-23	1.000
		DRAWING FILE NAME	UNIT
		FW_EXPANSION_BAY_PCB	mm
SIZE	SHEET	REVISION	VERSION
A2	2 OF 3	01	0

# DESIGN REFERENCE




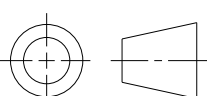
SCALE 0.500

## COVER DOOR DIMENSION



ITEM	DESCRIPTION	Q'TY
1	SCREW M2 L3	5
2	INTERPOSER	1 PAIR
3	EXPANSION BAY PCB	1
4	COVER DOOR	1
5	LOCK PLATE	1
6	UMA MODULE	1

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			
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<div> <b>framework</b></div>									
				DESIGNED BY			DRAWN BY		
				CHECKED BY			APPROVED BY		
MODEL									
THIRD ANGLE PROJECTION				ISSUED DATE			SCALE	UNIT	
				Aug-07-23			1,000	mm	
				DRAWING FILE NAME					
				FW_EXPANSION_BAY_PCB					
SIZE		SHEET		REVISION			VERSION		
A2		3 OF 3		01			0		