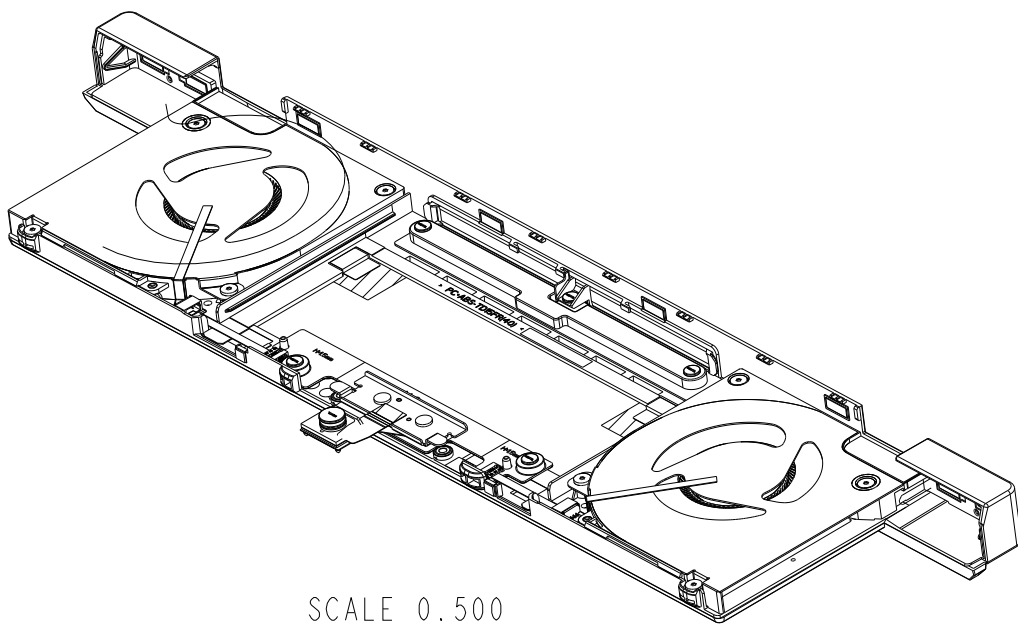
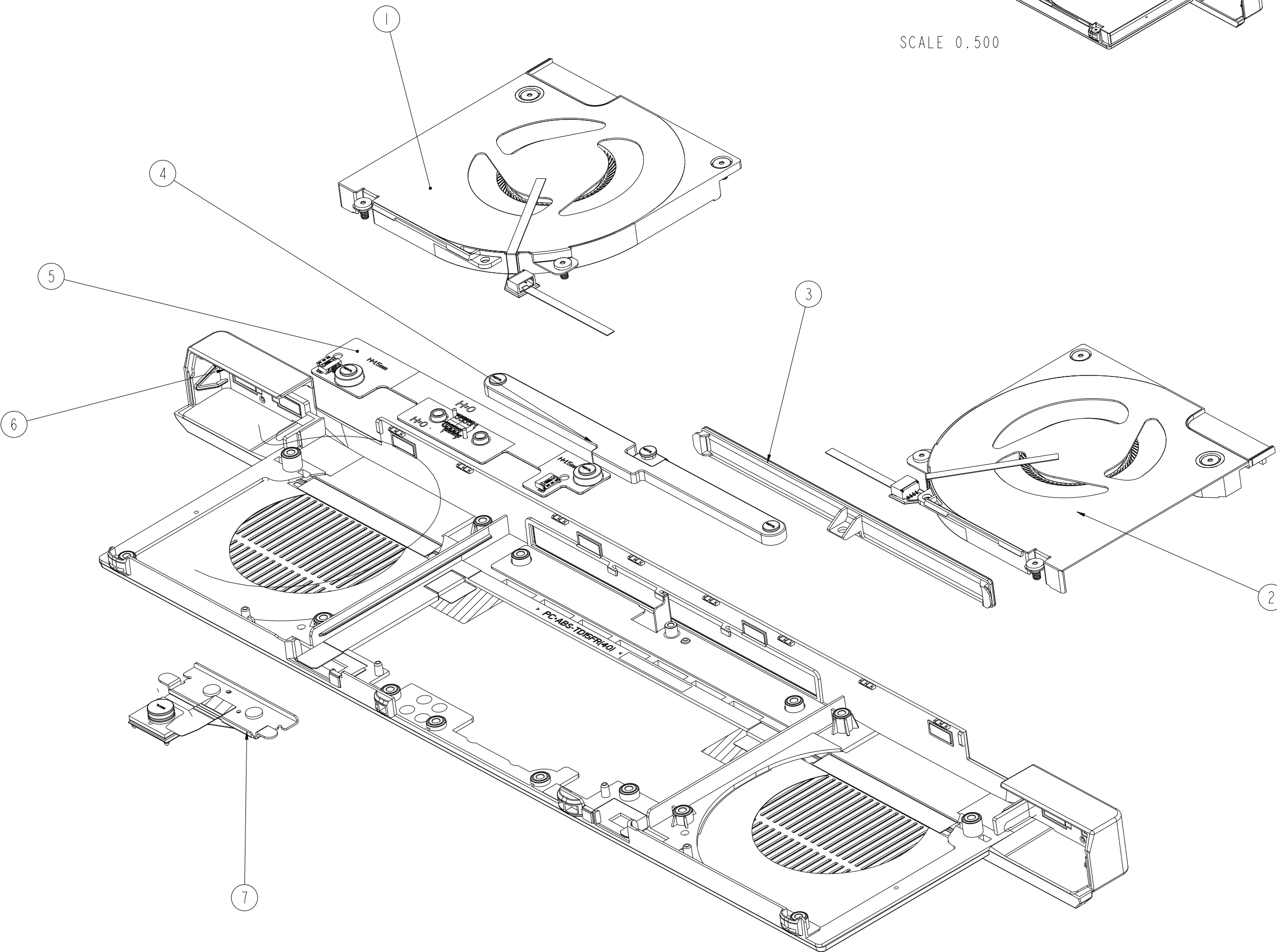


REV	DESCRIPTION OF CHANGE	REV BY	DATE



SCALE 0.500



SCALE 1.000

Item	Description	Q'ty	Note
1	UMA FAN LEFT	1	
2	UMA FAN RIGHT	1	
3	UMA IO COVER	1	
4	UMA SUPPORT RUBBER	1	
5	UMA FAN PCB	1	
6	UMA HOLDER	1	
7	UMA FAN FPC PCBEZM	1	

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

PART NUMBER	DESCRIPTION	SPECIFICATION
framework		
DESIGNED BY	DRAWN BY	
CHECKED BY	APPROVED BY	
MODEL	ISSUED DATE	SCALE UNIT
THIRD ANGLE PROJECTION	Mar-09-23	1000 mm
DRAWING FILE NAME	FW_UMA_MODULE_REF	
SIZE A1	SHEET 1 OF 6	REVISION VERSION 0 0

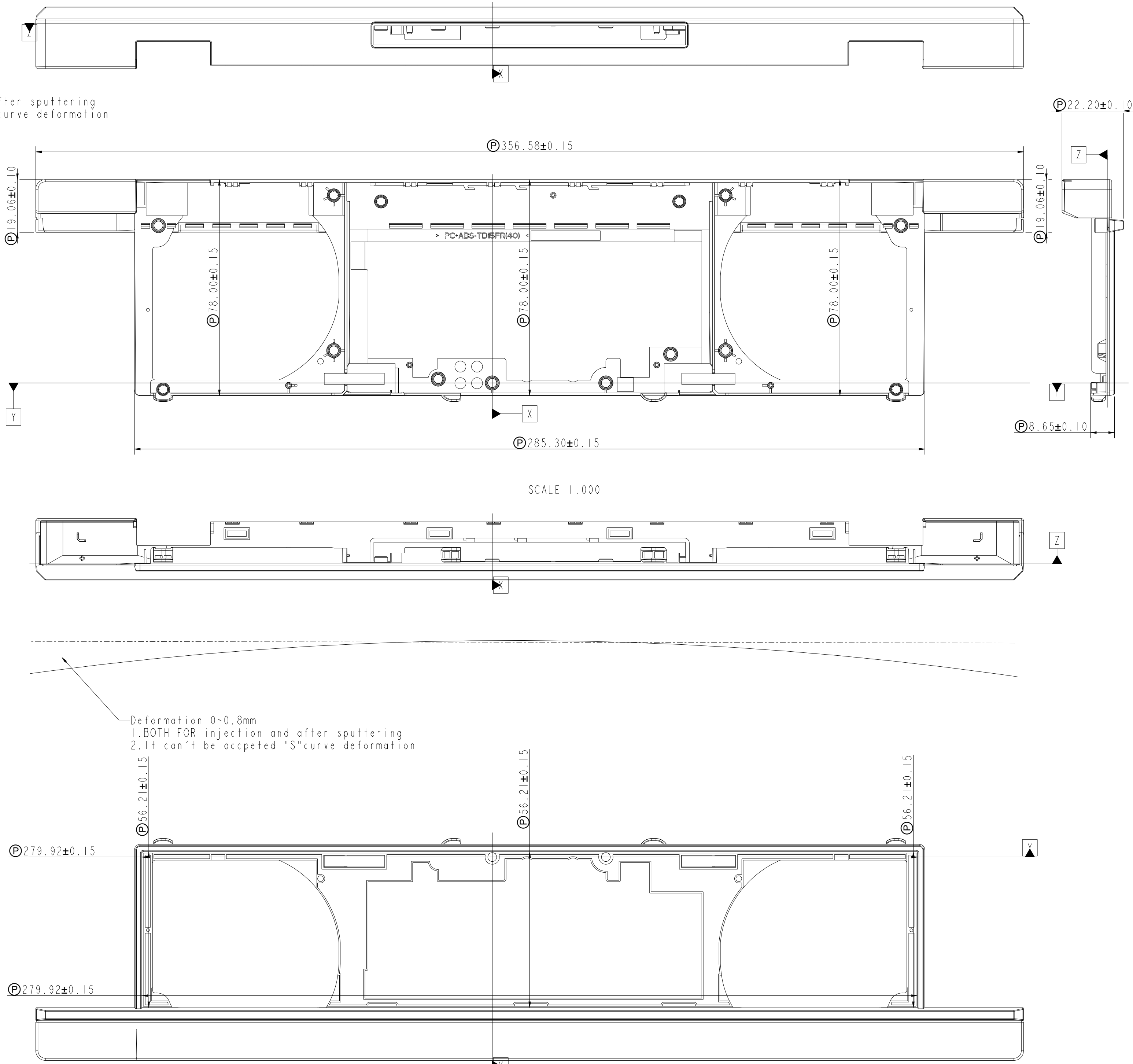
UMA FRAME DIMENSION

Deformation 0~0.8mm
1.BOTH FOR injection and after sputtering
2.It can't be accpeted "S"curve deformation

Deformation 0~0.5mm
1.BOTH FOR injection and after sputtering
2.It can't be accpeted "S"curve deformation

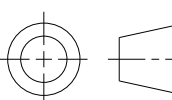
Deformation 0~0.5mm
1.BOTH FOR injection and after sputtering
2.It can't be accpeted "S"curve deformation

Deformation 0~0.8mm
1.BOTH FOR injection and after sputtering
2.It can't be accpeted "S"curve deformation

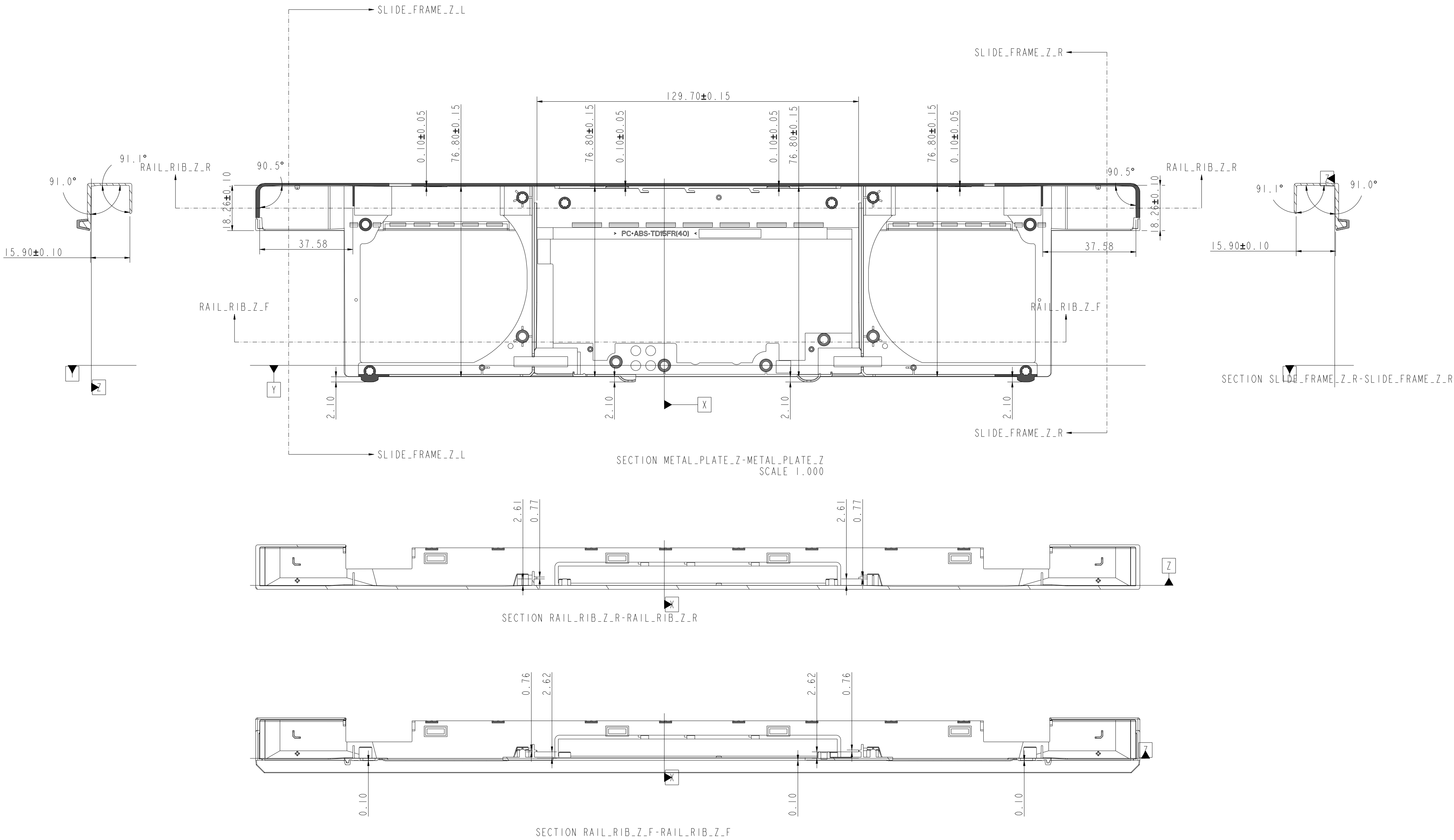


MATERIAL: Covestro FR3021GR Black (30% PCR)+TPU 8785A

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

PART NUMBER		DESCRIPTION		SPECIFICATION	
<div>framework</div>					
DESIGNED BY		DRAWN BY			
CHECKED BY		APPROVED BY			
MODEL		ISSUED DATE		SCALE	UNIT
THIRD ANGLE PROJECTION		Mar-09-23		1,000	mm
		DRAWING FILE NAME			
SIZE		IFGP6_UMA_FRAME			
A1		SHEET		REVISION VERSION	
2		6			

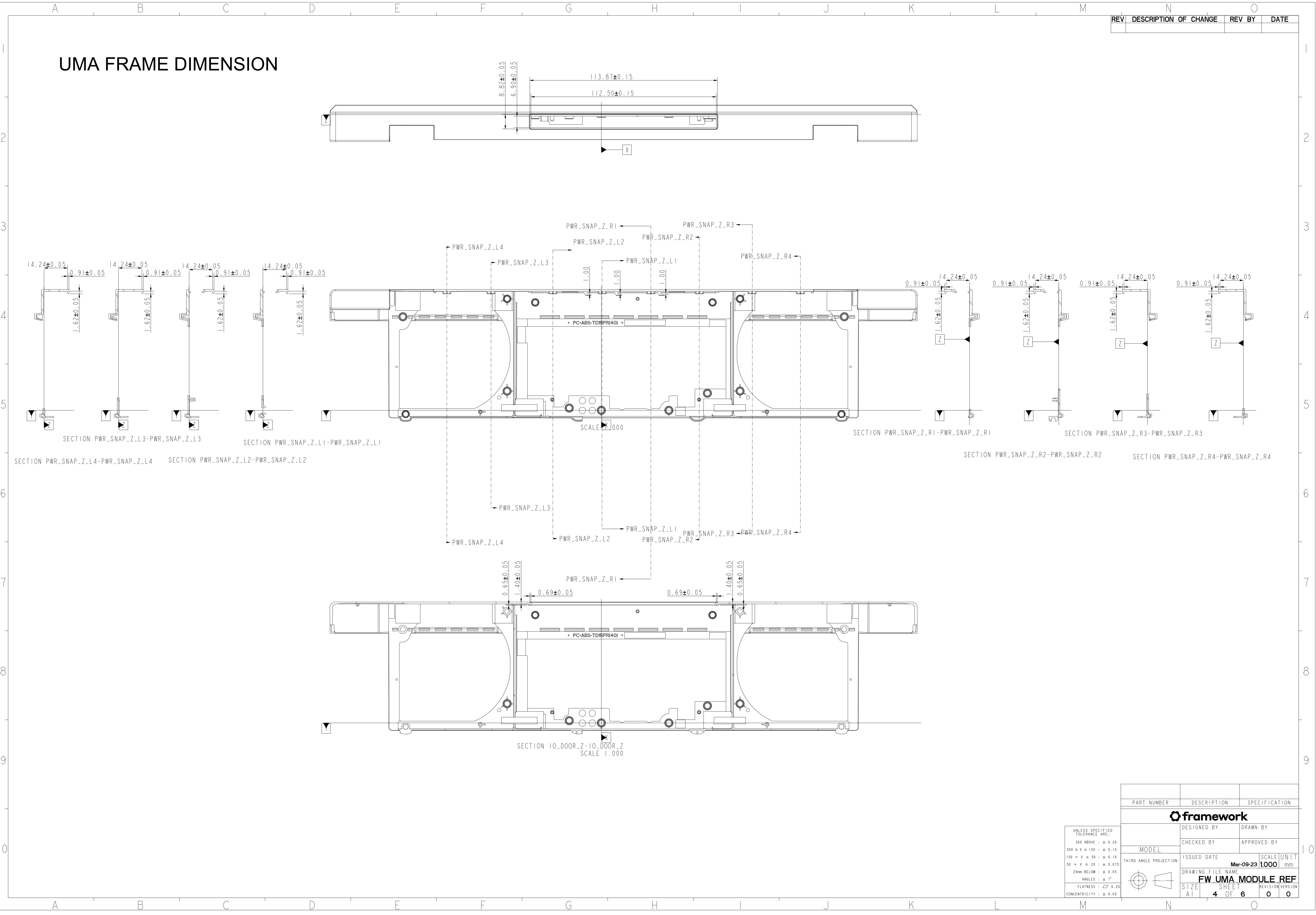
UMA FRAME DIMENSION



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		
DESIGNED BY	DRAWN BY	
CHECKED BY	APPROVED BY	
MODEL	ISSUED DATE	SCALE UNIT
THIRD ANGLE PROJECTION	Mar-09-23	1:1000 mm
DRAWING FILE NAME		
FW_UMA_MODULE_REF		
SIZE A1	SHEET 3 OF 6	REVISION VERSION 0 0

UMA FRAME DIMENSION

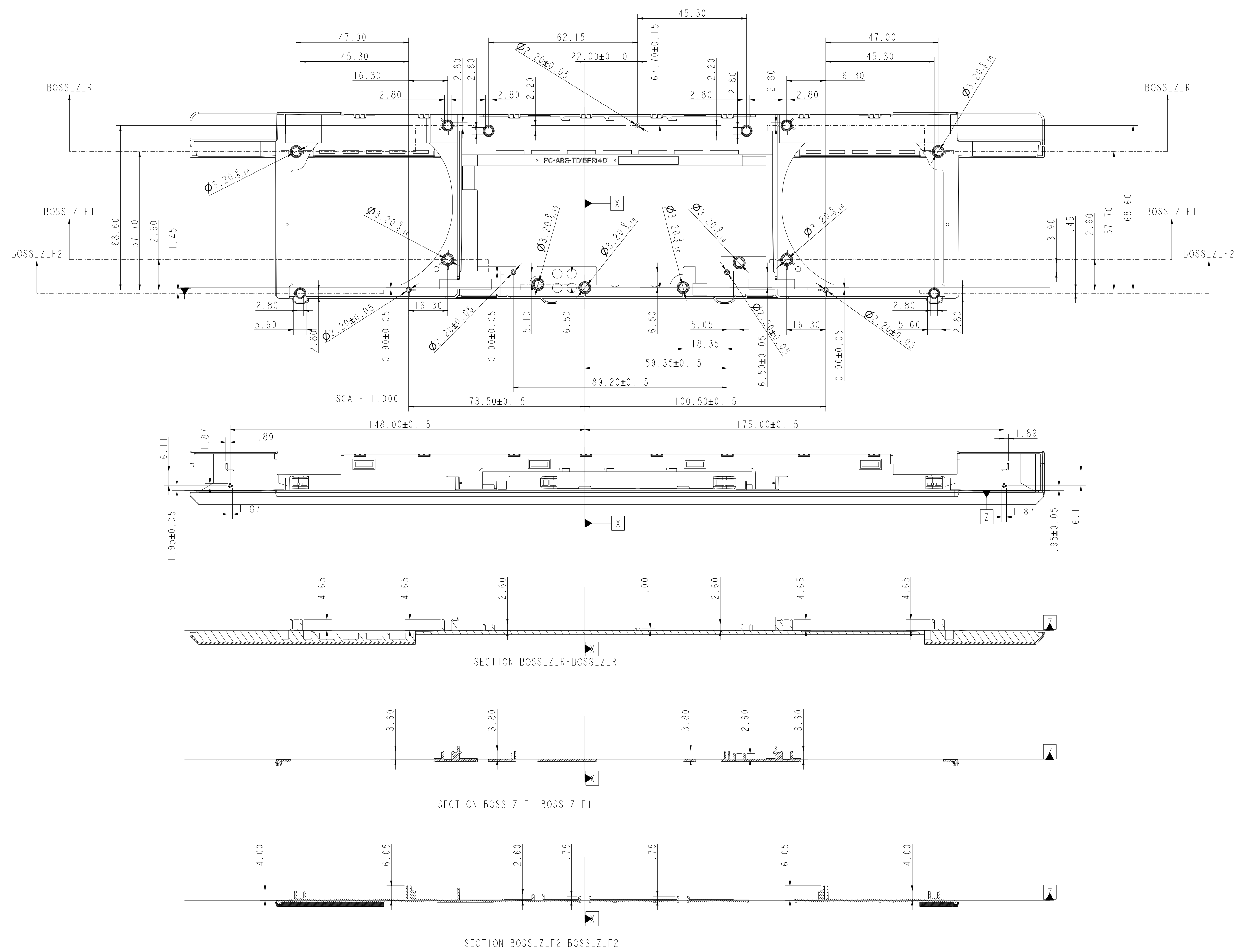


REV	DESCRIPTION OF CHANGE	REV BY	DATE

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		
DESIGNED BY	DRAWN BY	
CHECKED BY	APPROVED BY	
MODEL	ISSUED DATE	SCALE UNIT
THIRD ANGLE PROJECTION	Mar-09-23	1:000 mm
DRAWING FILE NAME	FW_UMA_MODULE_REF	
SIZE A1	SHEET 4 OF 6	REVISION VERSION 0 0

UMA FRAME DIMENSION



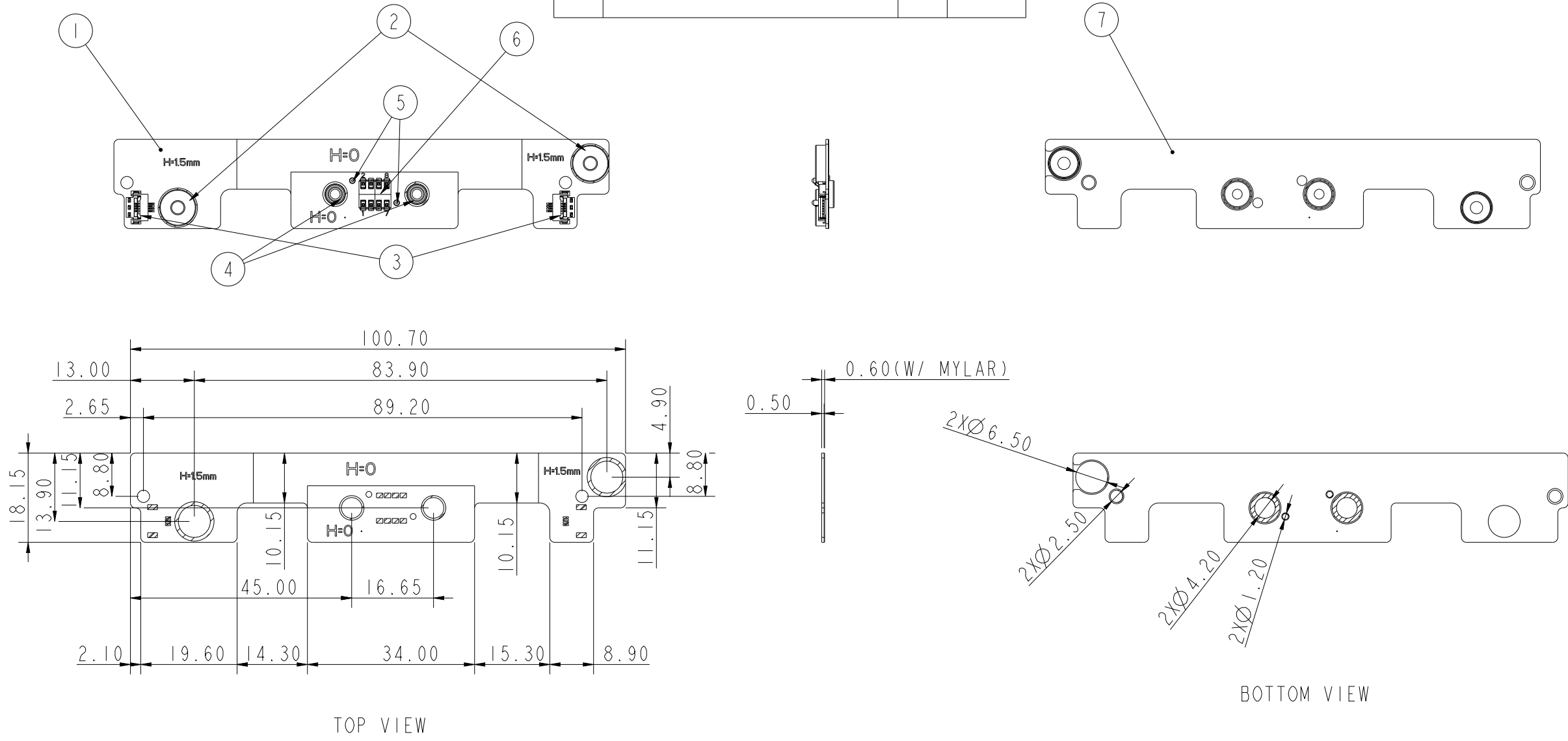
REV		DESCRIPTION OF CHANGE	REV BY	DATE

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	

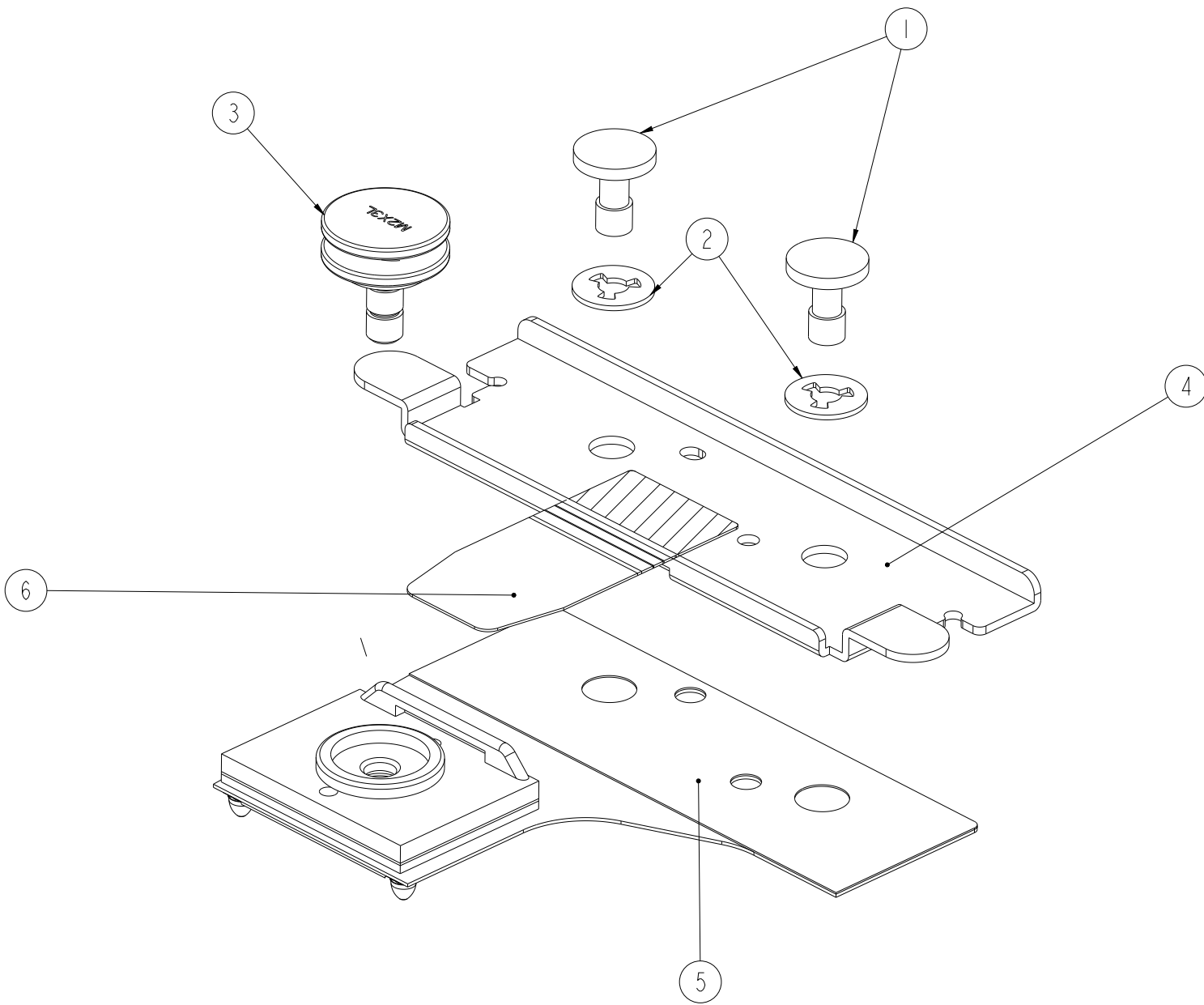
THIRD ANGLE PROJECTION	
MODEL	SCALE UNIT
ISSUED DATE	1 mm
DRAWING FILE NAME	
FW_UMA_MODULE_REF	
SIZE A1	SHEET 5 OF 6
REVISION VERSION	0 0

UMA FAN PCB

Item	Description	Q'ty	Note
1	UMA FAN PCB	1	
2	UMA FAN PCB STANDOFF	2	
3	SP010036Q00_AFC58-S04FIA	2	
4	UMA FAN PCB STANDOFF A	2	
5	UMA FAN PCB STANDOFF B	2	
6	UMA 8PIN SPRING	1	



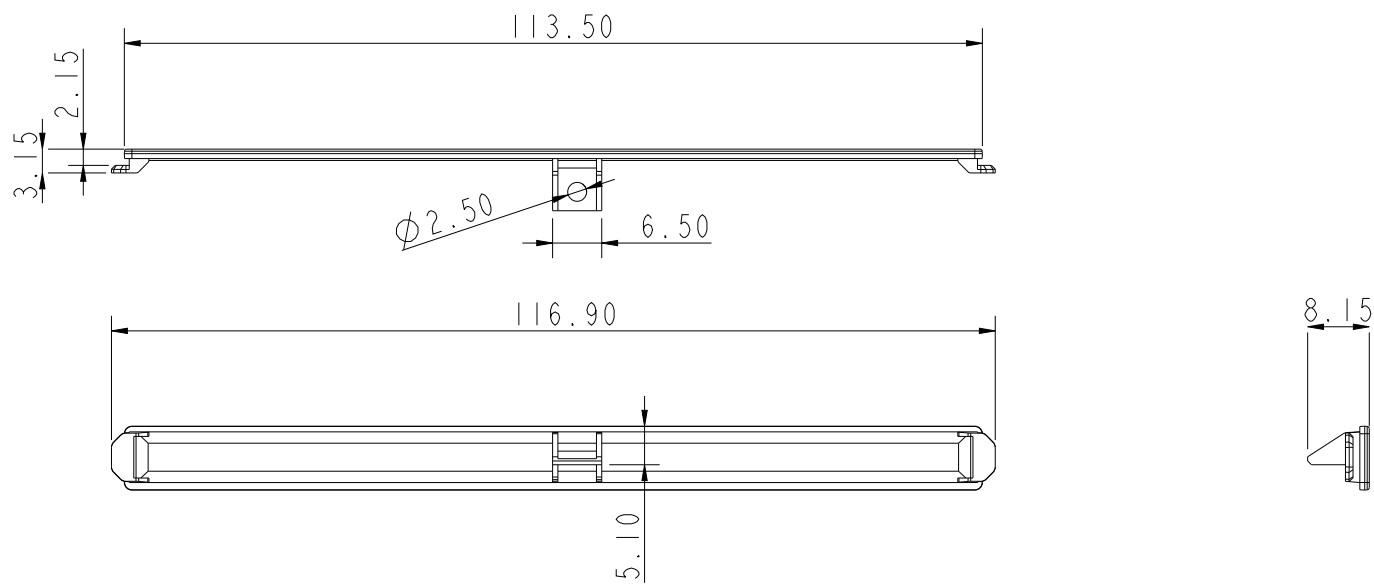
UMA FAN FPC PCBEZM ASSY



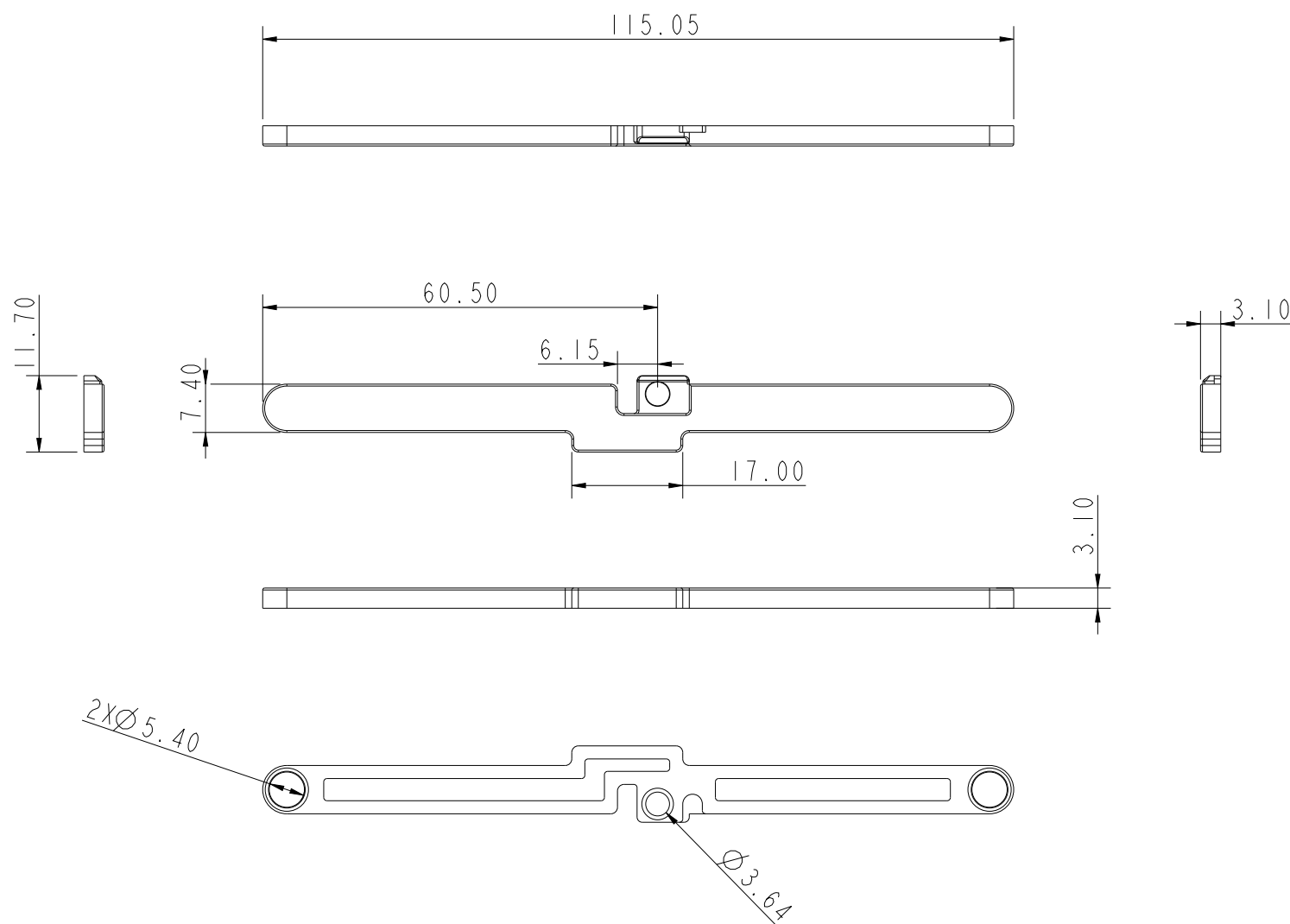
Item	Description	Q'ty	Note
1	UMA SCREW 08	2	
2	UMA SCREW WASHER	2	
3	UMA FBEAM SPRING SCREW	1	
4	UMA FAN FPC BRACKET	1	
5	UMA FAN FBEAM FPC	1	
6	UMA FAN MYLAR	1	

SCALE 3.000

UMA IO COVER



UMA SUPPORT RUBBER



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		
DESIGNED BY	DRAWN BY	
CHECKED BY	APPROVED BY	
MODEL	ISSUED DATE	SCALE UNIT
THIRD ANGLE PROJECTION	Mar-09-23	1:000 mm
DRAWING FILE NAME		
FW_UMA_MODULE_REF		
SIZE	SHEET	REVISION VERSION
A1	6 OF 6	0 0