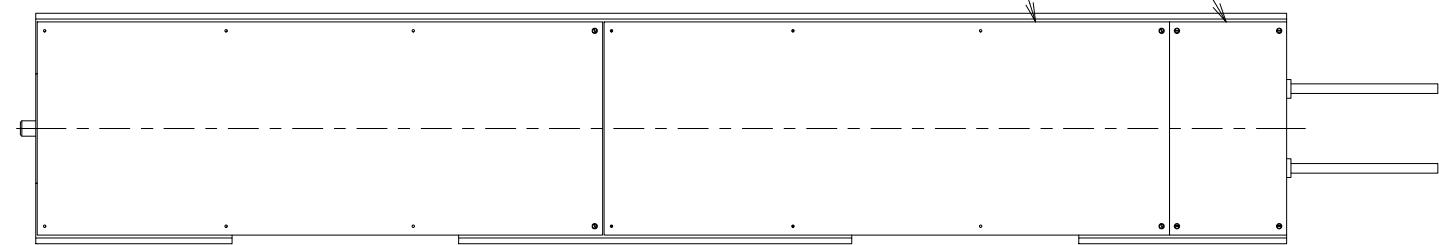
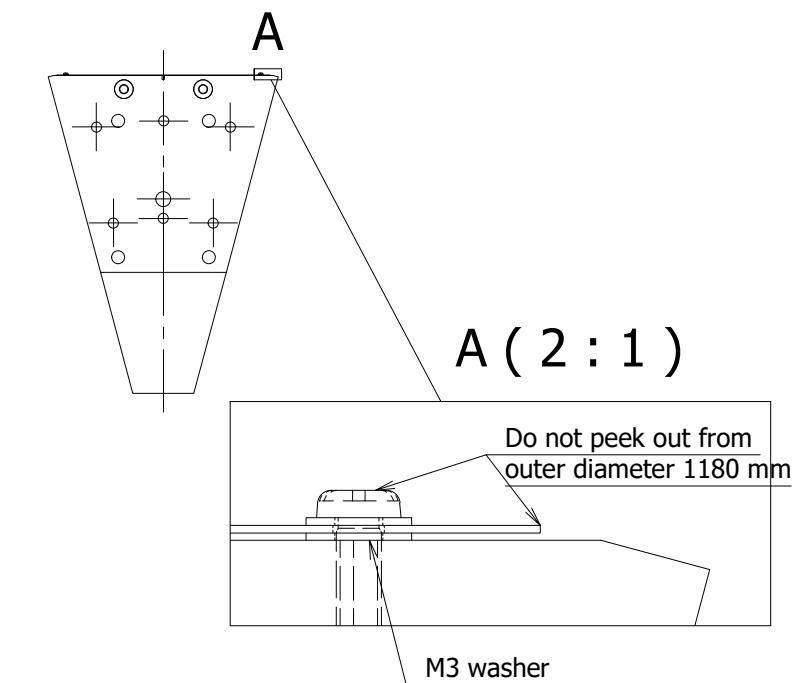
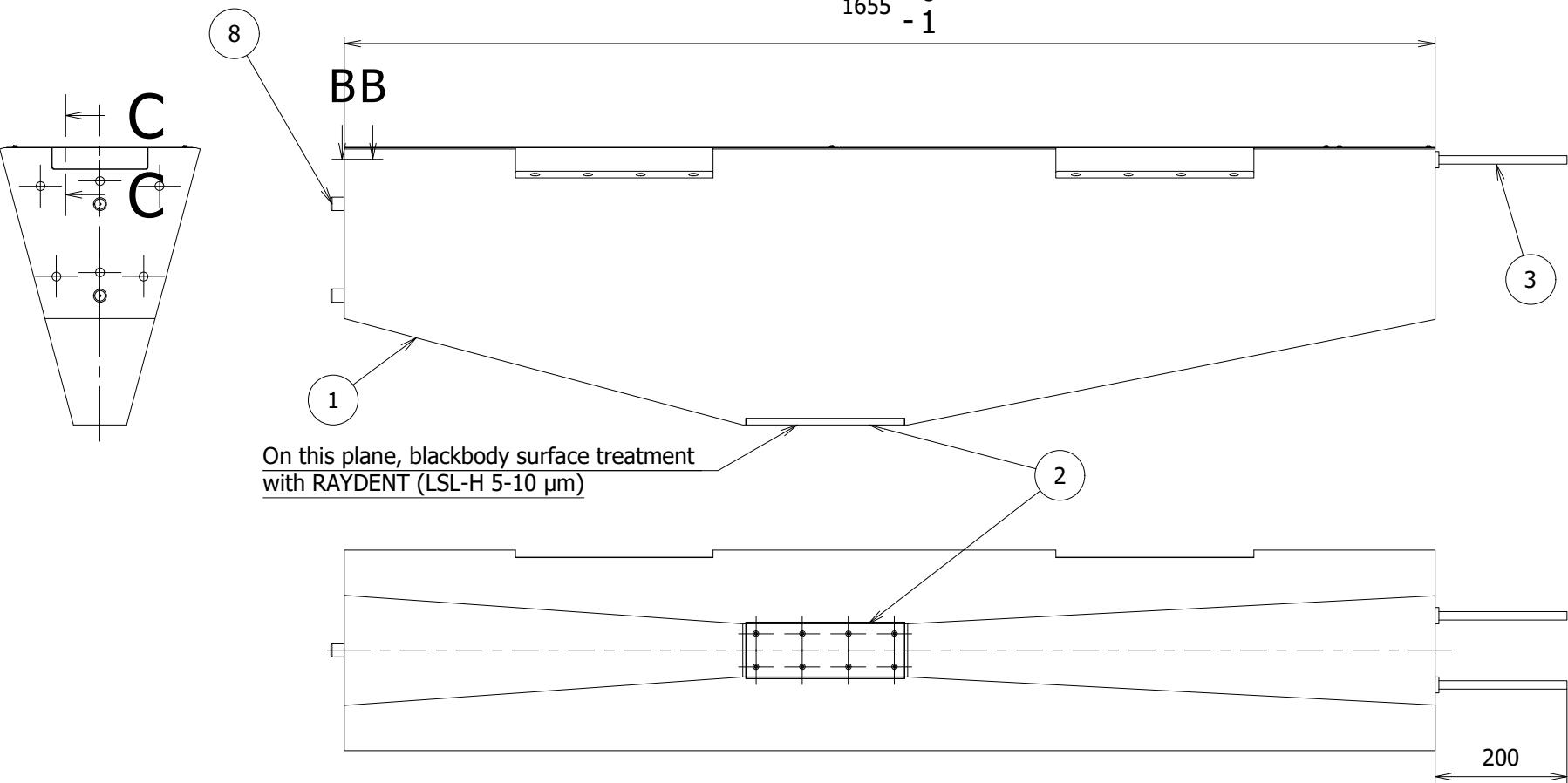


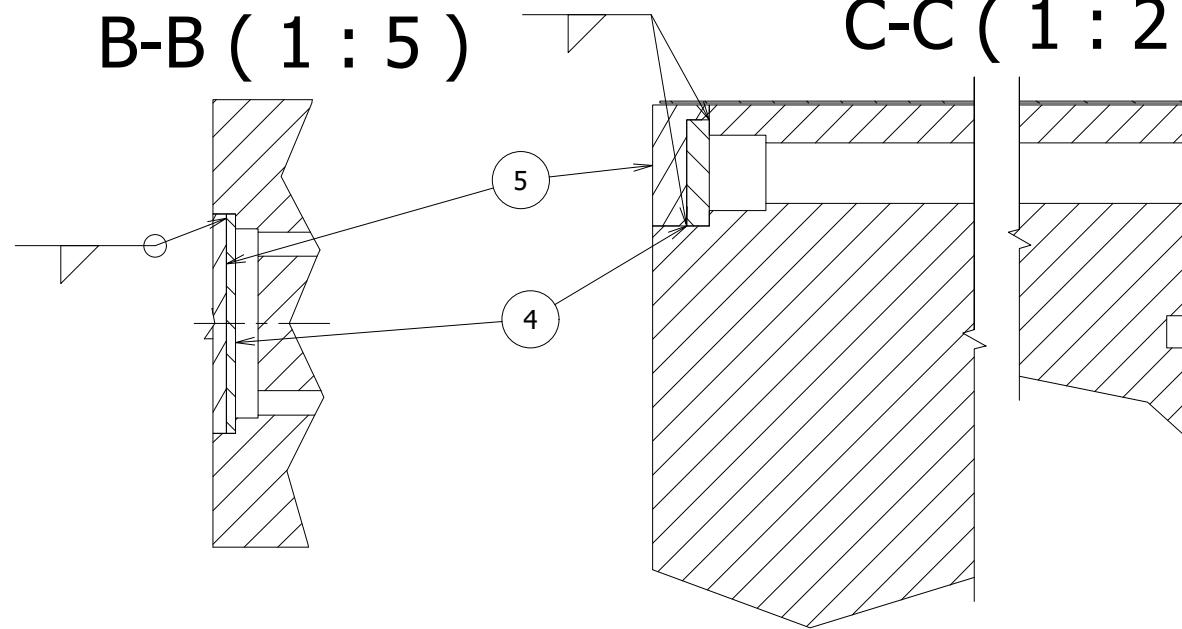
6	5	4	3	2	1
REVISION HISTORY					
REV	DESCRIPTION			DATE	
1	Positioning pins are added.			2025/01/09	
2	Change to the module with connection plates			2025/01/14	



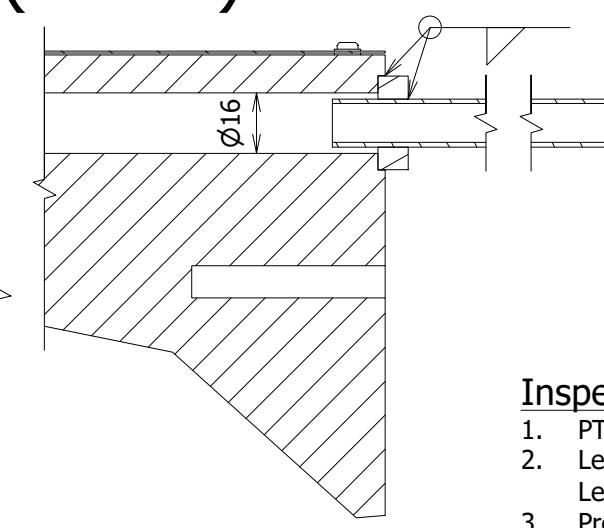
Mass: 960.342 kg



B-B (1 : 5)



C-C (1 : 2)



PARTS LIST			
ITEM	QTY	PART NUMBER	DESCRIPTION
1	1	SUS shield (taper)	
2	1	Blackbody plate	
3	2	Cooling pipe	1/2 inch SS316L
4	1	Cooling pipe cover 1	
5	1	Cooling pipe cover 2	
6	1	Thermal Shield 2	
7	2	Thermal Shield 3	
8	2	Positioning Pin	Φ20g6

Inspection items

- PT test
- Leak test
Leak rate: $< 1.0 \times 10^{-9} \text{ Pa m}^{-3}/\text{s}$
- Pressure test
Apply 1.5 MPa water pressure for 1 hour

KEK			Reference drawing	
DRAWN	NAME	DATE	PROJECT	
CHECKED	Uchiyama	2024/06/05	COMET	
APPROVED			DRAWING NO.	
MATERIAL	SURFACE		Fig. 2-1(1)	
FILE NAME	S5304 Shield ASSY (Tapered)		FILE	
ShieldMain_SUS_5oclock.iam	SHEET SIZE		1 : 10	SCALE
	PROJECTION		2	VERSION
	1 / 1			シート