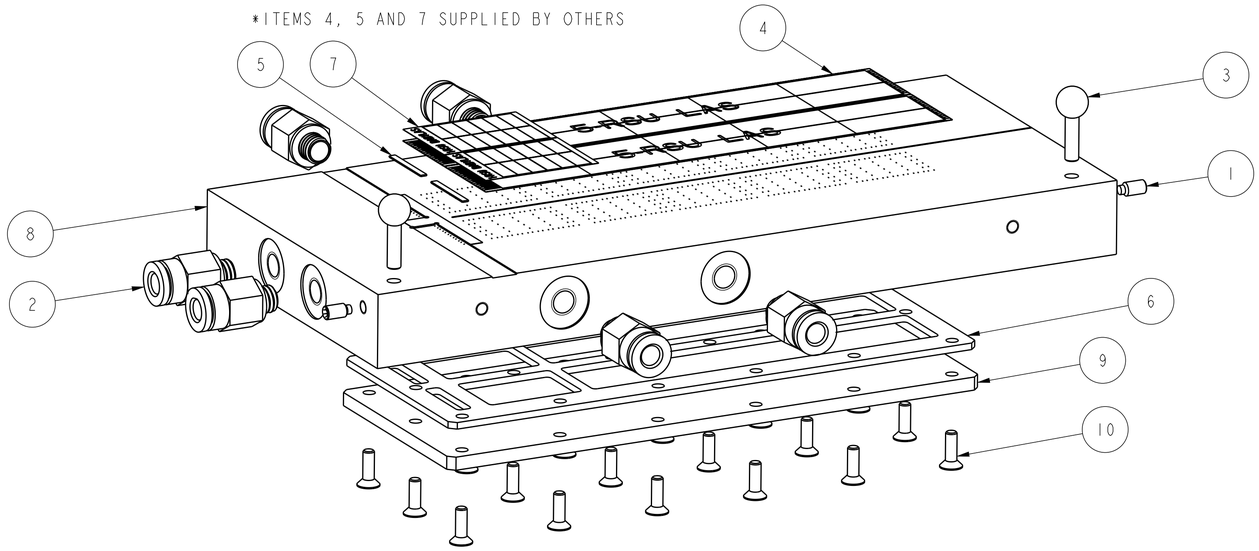
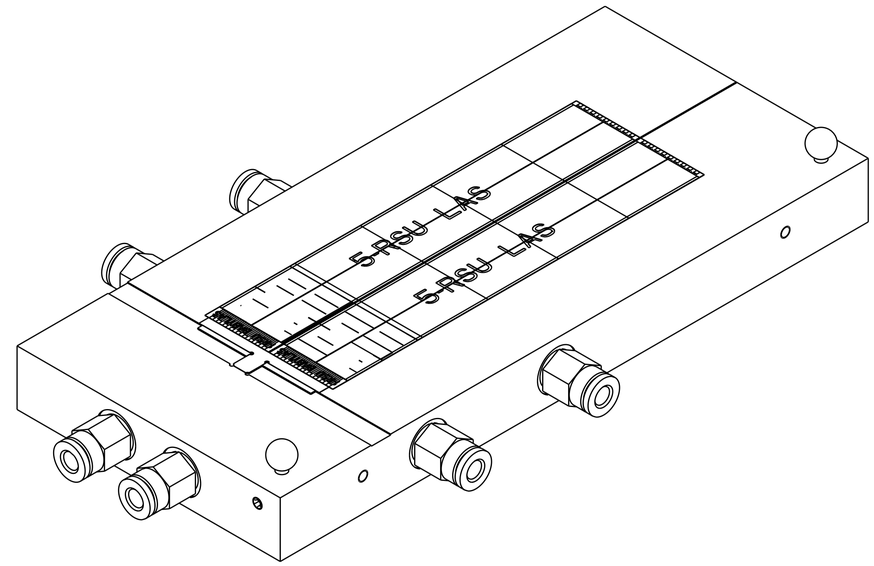
DRG. NO.	SHEET 1 OF 1
A1 318-10087	

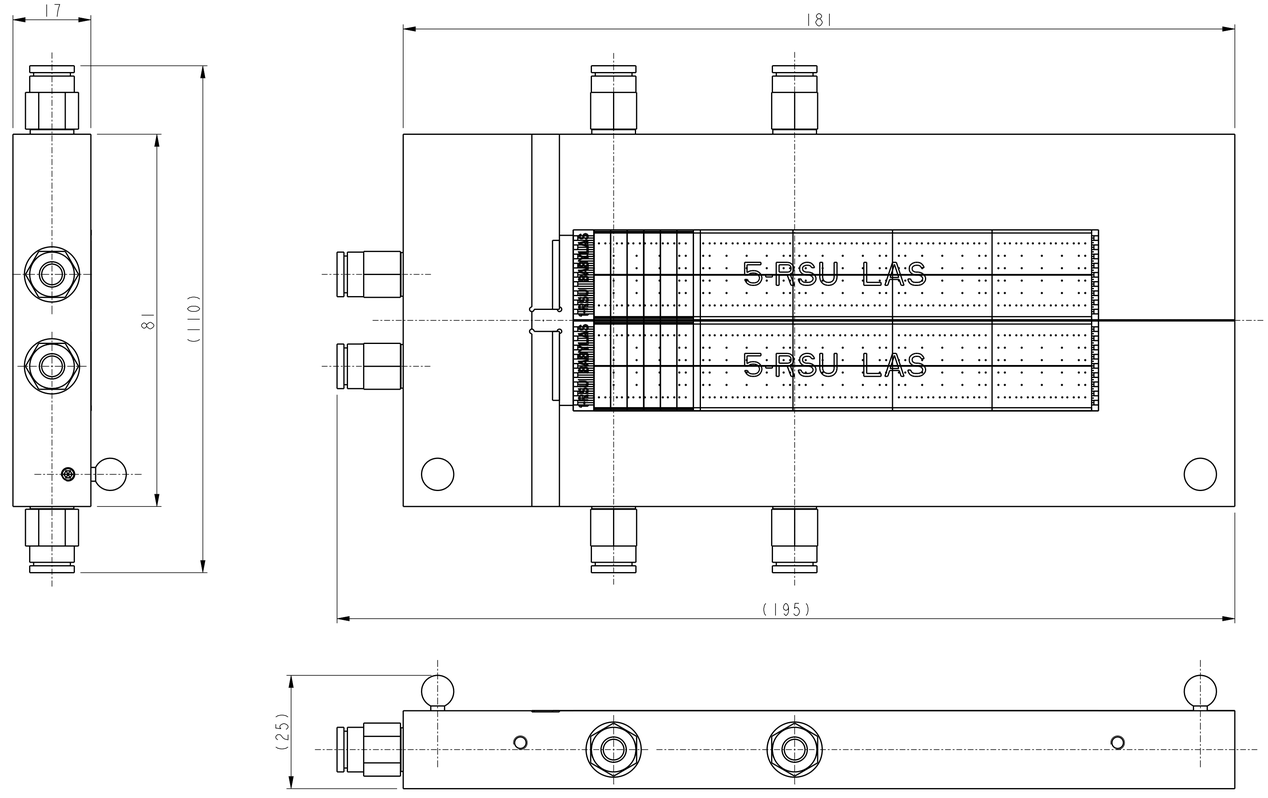
CONFORMS TO BS 8888 THIRD ANGLE PROJECTION

*ITEMS 4, 5 AND 7 SUPPLIED BY OTHERS



REF	DRG No.	DESCRIPTION	QTY	REMARKS
1	001-17044	M3 x 6 LONG SET SCREW - NYLON TIPPED	2	
2	001-17045	M6 PNEUMATIC CONNECTOR SMC-KQ2H06-M6A	6	
3	001-17070	TOOLING BALL ON STEM	2	
4	318-10074	5-RSU LAS (LARGE AREA SENSOR) - CHIP	2	
5	318-10084	ANC ASIC (15x1.5x0.3) Mk2	2	
6	318-10088	LAS VACUUM JIG SEALING GASKET	1	
7	318-10090	1-RSU BABYLAS - CHIP	2	
8	318-10099	TWIN SENSOR ALIGNMENT VACUUM JIG PLATE	1	
9	318-10106	LAS VACUUM JIG CAPPING PLATE	1	
10	HCS-025-008	M2.5 x 8 LG HEX CSK HD SCREW	18	





RELEASE STATUS	Approved
WELDING SPEC.	--------
MATERIAL SPEC.	--------
MATERIAL	--------

TOLERANCES UNLESS OTHERWISE STATED

GENERAL TOLERANCES TO BS EN 22768 PTI & 2 --

GENERAL SURFACE FINISH

ALL DIMENSIONS IN mm UNLESS OTHERWISE STATED

TOLERANCING ISO 8015

DRN.	KPD	SCIENCE AND TECHNOLOGY FACILITIES COUNCIL
DATE.	03/09/25	DARESBURY LABORATORY, CHESHIRE
CKD.	MTK	
DATE.	08/09/25	
APPD.	MTK	
DATE.	08/09/25	

TITLE

LAS VACUUM JIG ASSEMBLY
ePIC SVT JIG PROTOTYPE

DRG. NO.	SHEET 1 OF 1	ISSUE
A1	318-10087	A

PTC CAD PART NO. 318-10087

USED ON 318-10104

A	FIRST ISSUE

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THE ENVELOPE REQUIREMENT Ⓔ APPLIES TO ALL FEATURES OF SIZE UNLESS OTHERWISE STATED. SEE ISO 14405-1 FOR DETAILS.

ORIGINAL FRAME SIZE 804mm X 557mm