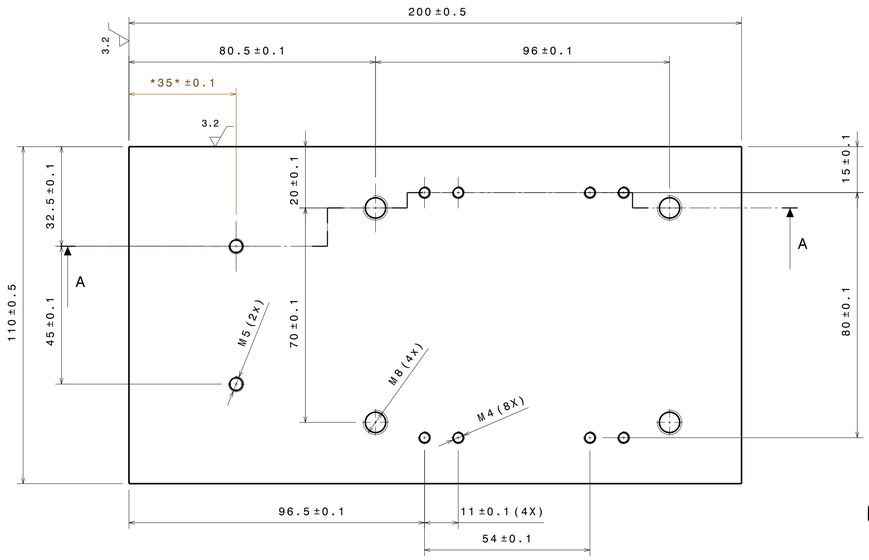
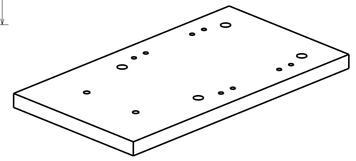
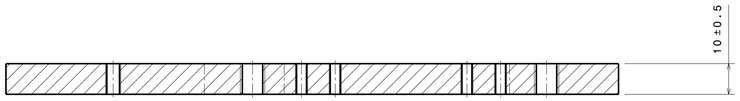
REV.	DATE	DRAWN	CHECKED	APPR.	DESCRIPTION
a	29-8-2006	GE	JH	GvD	PARTS CHANGED DUE TO DIMENSIONS OF HX
b	13-9-2007	GE	JdK	JvE	HEIGHT P. 30.2 FROM 40 -> 39.25 + SUB ASSY ACTUALIZED
c	5-10-2007	GE	JdK	JvE	PROJECT NAME CHANGED



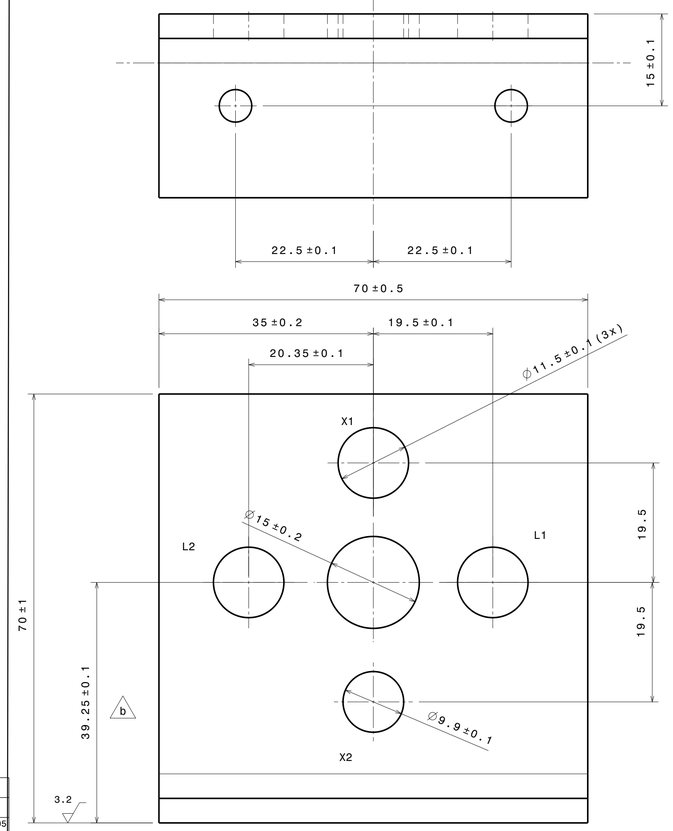


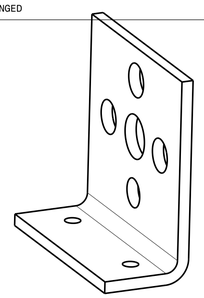
Isometric view



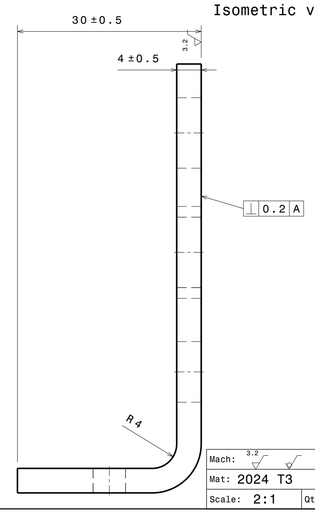
Section view A-A

Mach: 3.2		Part: 30.1	
Mat: 2024 T3			
Scale: 1:1	Qty: 1	PROJ.:ET6029-05 CATPart: 030	



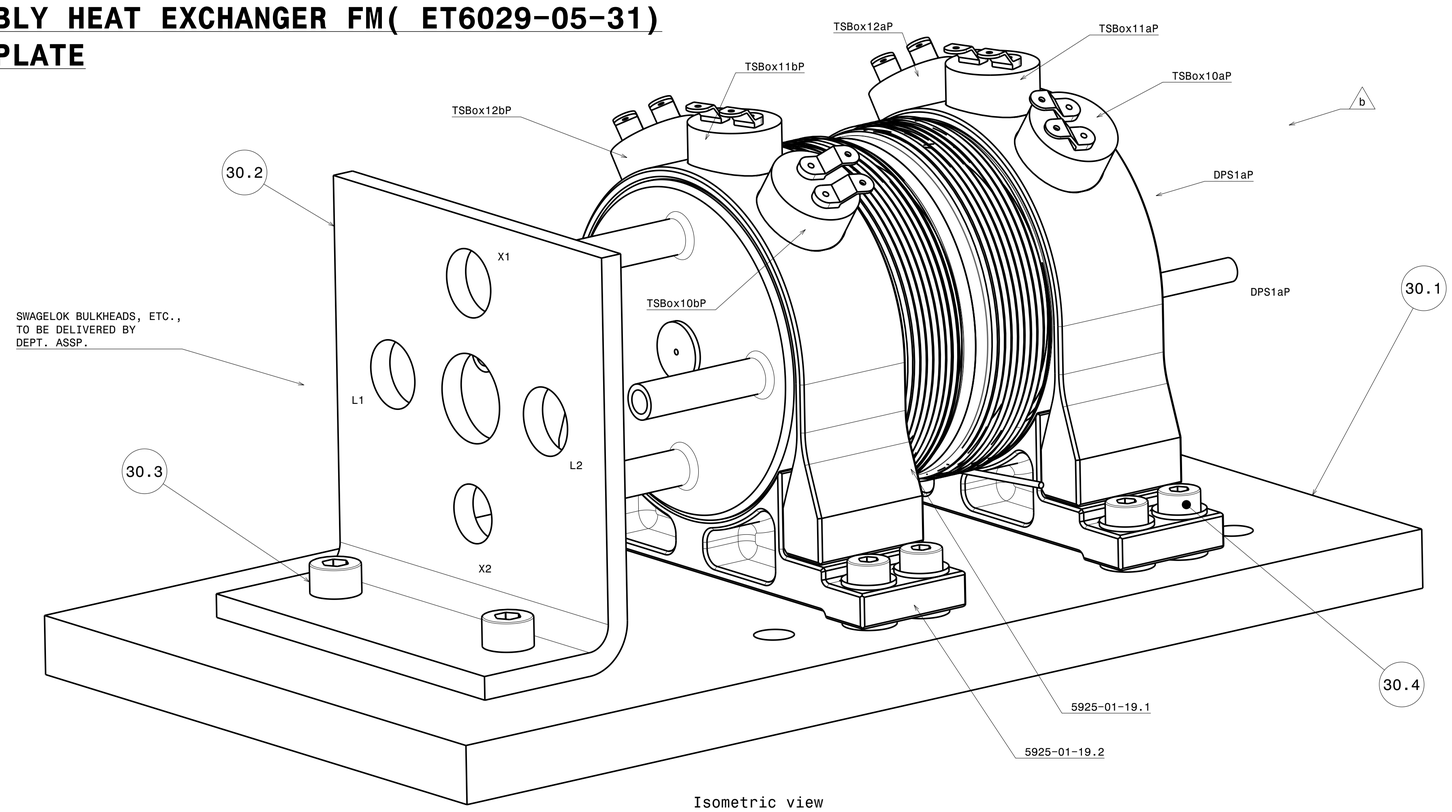


Isometric view



Mach: 3.2		Part: 30.2	b
Mat: 2024 T3			
Scale: 2:1	Qty: 1	PROJ.:ET6029-05 CATPart: 030	

SUB ASSEMBLY HEAT EXCHANGER FM(ET6029-05-31) ON GROUNDPLATE



Isometric view

PRELIMINARY

REMOVE
SHARP EDGES
UNLESS OTHERWISE INDICATED

PART NO.	QTY.	PART	MATERIAL	REMARKS
30.4	8	HEAD CAP SCREW WITH INNER HEXAGON	ST.12.9	DIN 912 - M 4 X 10 - 12.9
30.3	2	HEAD CAP SCREW WITH INNER HEXAGON	ST.12.9	DIN 912 - M5 X 10 - 12.9
30.2	1	L-PROFILE	2024 T3	PLATE THICK 4: DIM.:70 X 88.4
30.1	1	GROUNDPLATE	2024 T3	DIM.: 200X110X10

		NOMINAL DIMENSION			NOMINAL LENGTH OF SHORT ANGLE SIDE		ANGLE DEVIATION	
SCALE:	1:1 2:1	LARGER THAN	UNTIL INCL.	TOL	LARGER THAN	UNTIL INCL.	DEG.	mm/100mm
DATE:	2006-07-24	0,5	3	±0,05				
DESIGNED:	G. Elbertsen	3	6	±0,05	-	10	±1°	±1,8
DRAWN:	G. Elbertsen	6	30	±0,1	10	50	±0,5°	±0,9
CHECKED:	J d Kruijk	30	120	±0,15	50	120	±0,3°	±0,5
APPROVED:	G.v.Donk	120	400	±0,2	120	400	±0,15°	±0,3
		400	1000	±0,3				
		DRAWING ACCORDING TO DUTCH STANDARDS					PROJECTION	

PROJECT: AMS HEAT EXCHANGER FM SECONDARY LOOP

SUBJECT:

PARTS:GROUNDPLANE + SUB-ASSY(QM+TEST MODEL)

NATIONAL AEROSPACE LABORATORY	PROJECT- CHAPTER NO.: ET6029-05		DRW. NO. : 30
	SIZE: A1	CATIA DRAWN	ISSUE: C