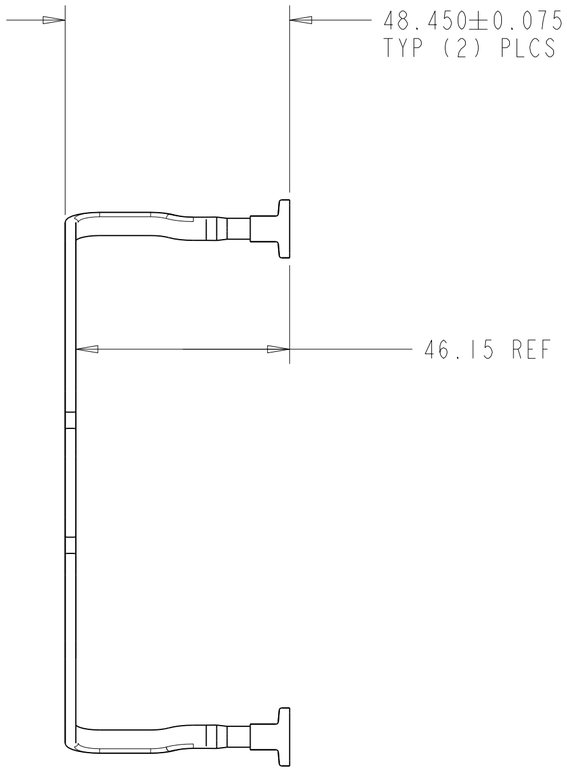
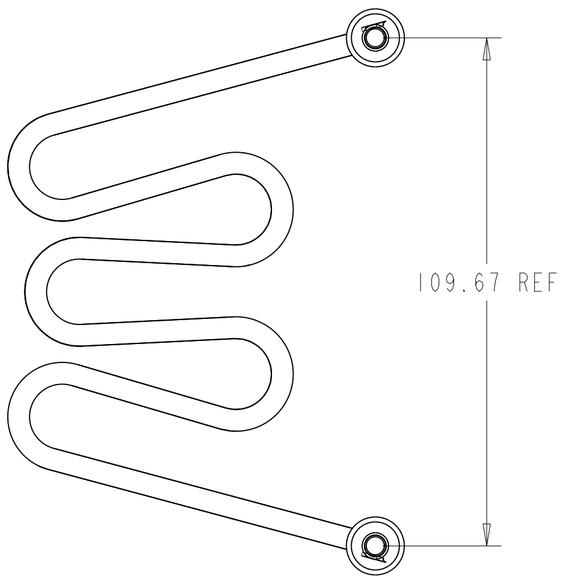
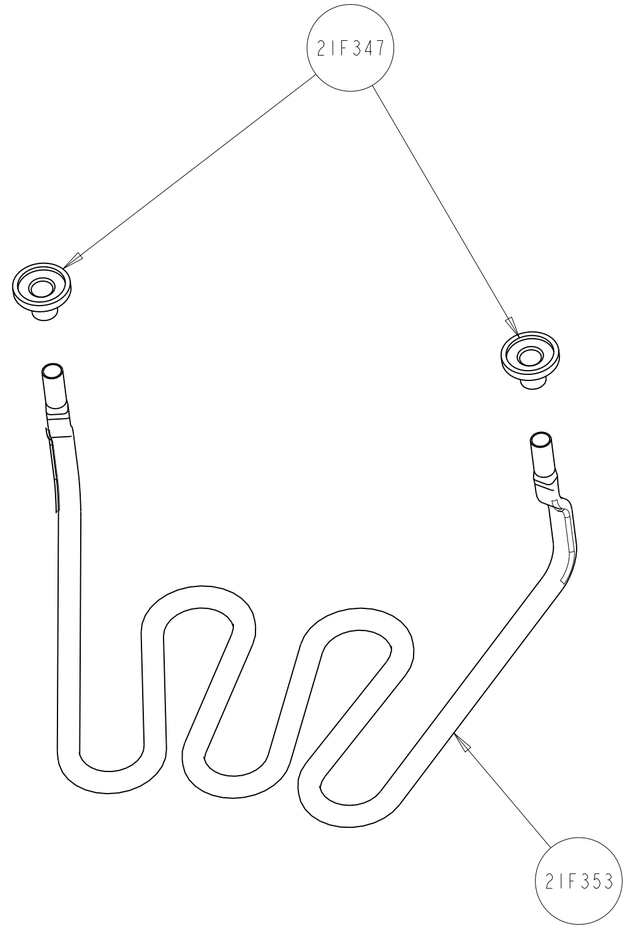
ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
2	21F353	1	TUBE, SECTOR COOLING	ALUMINUM 3003
1	21F347	2	SECTOR COOLANT FITTING	6063 AL







REV	DWG	CHK	ZONE	DATE	CHANGES

UNLESS OTHERWISE SPECIFIED

TOLERANCES		
	X.X ± 0.5	FRAC. ± 1/64
	X.XX ± 0.05	Angles ± 1.00°
	X.XXX ± 0.010	FINISH 125 √(µin)

DO NOT SCALE PRINT

THREADS ARE CLASS 2
CHAMFER ENDS OF ALL SCREW TREADS 30°
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS
BREAK EDGES .016 MAX. ON MACHINED WORK
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE
IN ACCORDANCE WITH ASME Y14.5M & B46.1

SHOP ORDERS

ACCT NO.	See J.O.	NO. REQD 60	SER NO. -
DEL TO	Jon Wirth		DATE ISSD -
SURFACE TREATMT			DATE REQD -
IDENT METHOD	TAG		
PROJECT NUMBER	ATL-IP-ED-0050		(logo)
PROJECT NAME			
DWG BY	D. UKEN	DATE 21-Jun-01	
CHK BY	E. ANDERSSEN	DATE 22-JUN-01	
APR BY	E. ANDERSSEN	DATE	

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA - BERKELEY

ATLAS PIXEL DETECTOR
LOCAL SUPPORT DISK SECTORS
SECTOR TUBE WITH FITTINGS

MICROFILMED:	DWG. TYPE	SHOWN ON	SCALE: 1.000	DO NOT SCALE PRINTS
	ASSEM		SHEET 1 OF 1	
PATENT CLEAR:	DESIGN ACCT. NO.	CATEGORY CODE	DWG. NO.	SIZE / REV.
	PIAP-11	AP6110	21F4083	1

Dwg. File: 21F408 Model File: 21F408

DWG. NO. 21F4083 SIZE REV. 1 SH. 1

8x11 (1/2/00) ATLAS