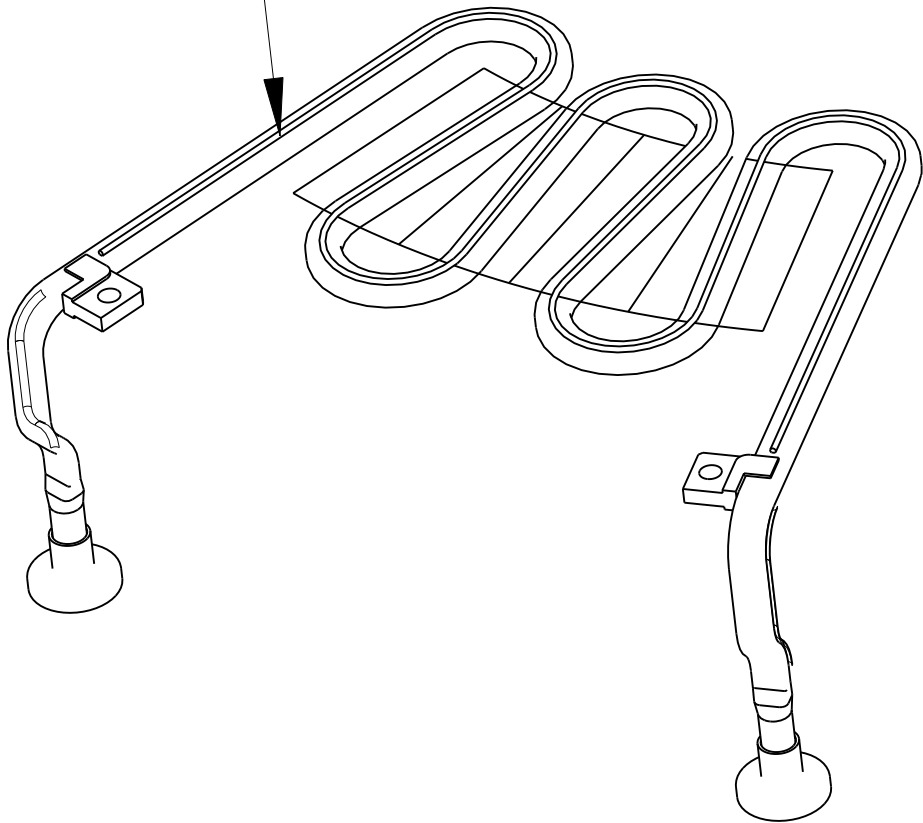
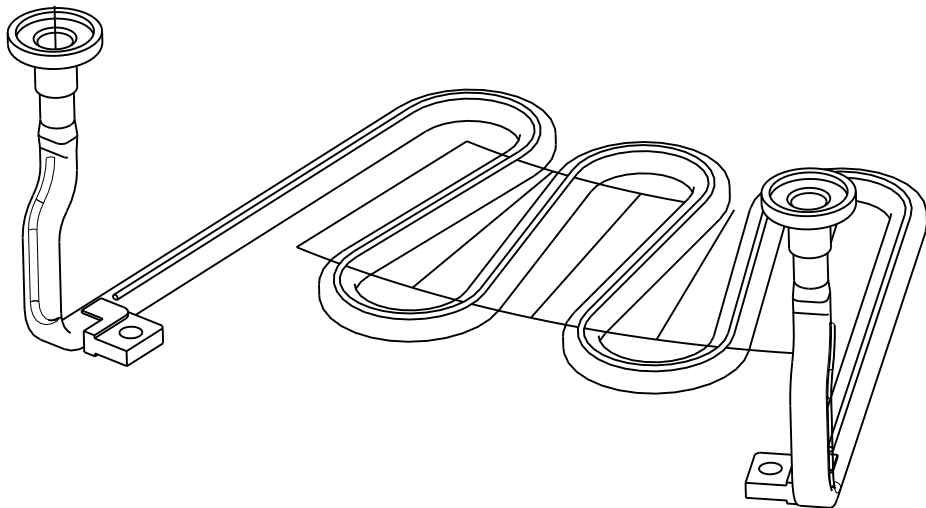


				ITEM	PART NO	REQD	DESCRIPTION	MATERIAL
				4		2		AIT CGL 7018 LV-XF (3% 0.75 μ glass beads)
				3	21F357	2	STRAIN-RELIEF, SECTOR COOLING TUBE	ALUMINUM 6061 T6
				2	21F353	1	TUBE, SECTOR COOLING	ALUMINUM 3003
				1	21F347	2	SECTOR COOLANT FITTING	6063 AL

AIT CGL 7018 LV-XF
415.25 mm bead each side
0.59 gr per side }



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA - BERKELEY 					
						TOLERANCES	X.X ± 0.5	FRAC. ± 1/64	ACCT NO. See J.O.	NO. REQD					DATE ISSD -	
							X.XX ± 0.05	Angles ± 1.00°	DEL TO Jon Wirth	DATE REQD -						
							X.XXX ± 0.010	FINISH $\sqrt{125 \over \mu in}$	SURFACE TREATMT							
						DO NOT SCALE PRINT		IDENT METHOD TAG			ATLAS PIXEL DETECTOR LOCAL SUPPORT DISK SECTORS Sector Cooling Tube with CGL 7018 LV-XF					
						THREADS ARE CLASS 2		PROJECT NUMBER ATL-IP-ED-0046		(tagg)						
						CHAMFER ENDS OF ALL SCREW TREADS 30°		PROJECT NAME								
						CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		DWG BY Jon Wirth		DATE 03-Jul-01	MICROFILMED:	DWG. TYPE ASSEM	SHOWN ON	SCALE: 1/1	DO NOT SCALE PRINTS	
						BREAK EDGES .016 MAX. ON MACHINED WORK		CHK BY E. ANDERSSSEN		DATE 3-JUL-01}	PATENT CLEAR:	DESIGN ACCT. NO. PIAP-11	CATEGORY CODE AP6110	DWG. NO. 21F4713	SIZE	REV. 1
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		APR BY E. ANDERSSSEN		DATE						
REV	DWG	CHK	ZONE	DATE	CHANGES		IN ACCORDANCE WITH ASME Y14.5M & B46.1									