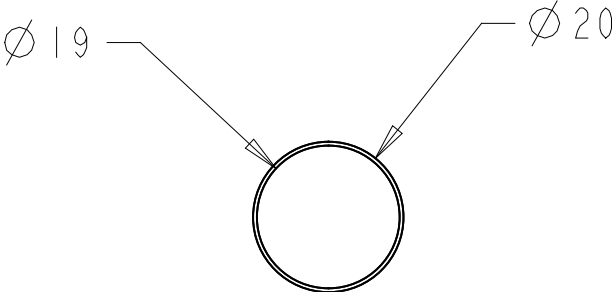
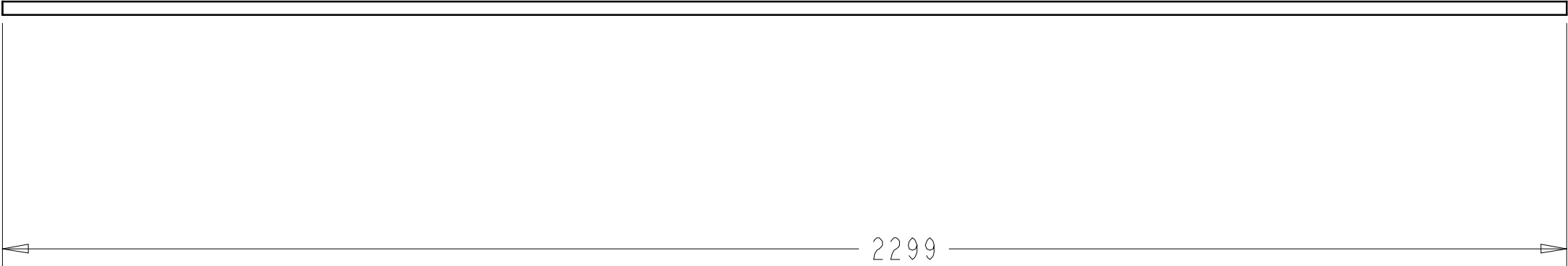


DESCRIPTION	MATERIAL	MAT. LOCATION
?	?	-



DETAIL A
SCALE 1.000

SEE DETAIL A



						UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER NO. -	<div>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</div> <div>UNIVERSITY OF CALIFORNIA - BERKELEY</div> <div>ATLAS PIXEL DETECTOR BEAM PIPE AND SERVICES SUPPORT Main Longeron Tube, 20 mm Diameter</div>					
						TOLERANCES	X.X ± 0.25	FRAC. ± 1/64	ACCT NO.	NO. REQD 8						DATE ISSD -
							X.XX ± 0.10	Angles ± 1.00°	DEL TO E Anderssen	DATE REQD -						
							X.XXX ± 0.05	FINISH 125√(μin)	SURFACE TREATMT		(logo)					
						DO NOT SCALE PRINT		IDENT METHOD TAG								
						THREADS ARE CLASS 2		PROJECT NUMBER N/A								
						CHAMFER ENDS OF ALL SCREW TREADS 30°		PROJECT NAME		MICROFILMED:	DWG. TYPE PART	SHOWN ON 250155	SCALE: 0.125	DO NOT SCALE PRINTS		
						CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		DWG BY D Uken							DATE 05-Sep-03	
						BREAK EDGES .016 MAX. ON MACHINED WORK		CHK BY N Hartman		PATENT CLEAR:	DESIGN ACCT. NO. See WebJO	CATEGORY CODE API000	DWG. NO. 2501752	SIZE	REV. 1	
						REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		APR BY E Anderssen								DATE
REV	DWG	CHK	ZONE	DATE	CHANGES		IN ACCORDANCE WITH ASME Y14.5M & B46.1									