

8

7

6

5

4

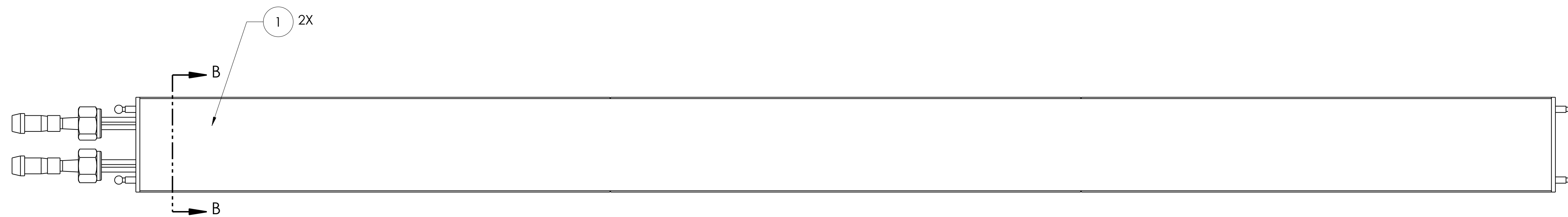
3

DWG. NO. nnXnnn4 SIZE 1 1

1

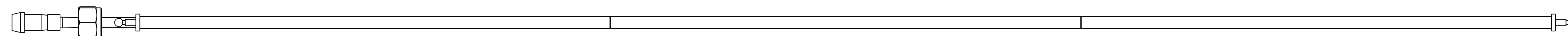
DESCRIPTION MATERIAL MAT. LOCATION

D

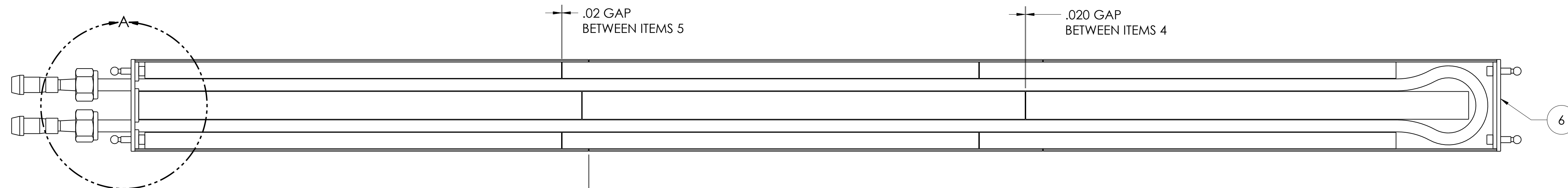
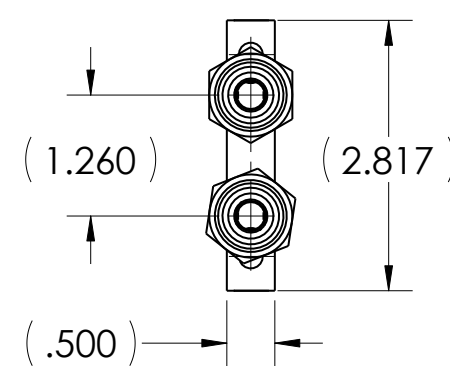


BACK SIDE

C



B



FRONT SIDE (FACESHEET HIDDEN FOR CLARITY)

A

NOTES:
1. UNITS ARE IN INCHES.

6	1	B2	1		END CLOSEOUT SUB ASSEMBLY 2	
5	2	D4	6		COMPOSITE SIDE CLOSEOUT	
4	2	D6	3		HONEYCOMB CORE PART #1	
3	2	D6	6		HONEYCOMB CORE PART #2	
2	2	D6	1		COOLING TUBE WITH END CLOSEOUT #1	
1	1	D6	2		COMPOSITE FACESHEET	
ITEM NO	SHEET LOCATION	ZONE	QTY	PART DOCUMENT NUMBER	DESCRIPTION	REFERENCE DESIGNATION MATERIAL /NOTES

UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER. NO.	ERNEST ORLANDO LAWRENCE	
TOLERANCES	X.X ± 0.1	FRAC. ± 1/64	ACCT. NO.	NO. REQD.	DATE ISSD	BERKELEY NATIONAL LABORATORY
	X.XX ± 0.01	ANGLES ± 30°	DEL. TO	DATE RECD.		UNIVERSITY OF CALIFORNIA - BERKELEY
	X.XXX ± 0.005	FINISH -	SURFACE TREATMENT			
DO NOT SCALE PRINT						STAVE SUB ASSEMBLY
THREADS ARE CLASS 2						7.3mm TUBE - 1064 FACESHEET
CHAMFER ENDS OF ALL SCREW THREADS 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						
PROJECT NAME		PROJECT NUMBER		PROJECT TAG		
US ATLAS SILICONE SUBSYSTEM		ATL-IP-ED-XXXX				
DWG. W. K. MILLER		DATE 7/6/2006		MICROFILMED:		
CHK. W. O. MILLER		DATE 7/6/2006		DWG. TYPE		
APR -		DATE -		PART		
				nnXnnn		
				SCALE: 1:2		
				DO NOT SCALE PRINTS		
				SHEET 1 OF 2		
				DWG. NO. nnXnnn4		
				SIZE 1		
				REV. 1		
				P1AP-11		
				AP6250		

REV	DWG	CHK	ZONE	DATE	CHANGES
A				11-24-06	ADDED REFERENCE DIMENSIONS

8

7

6

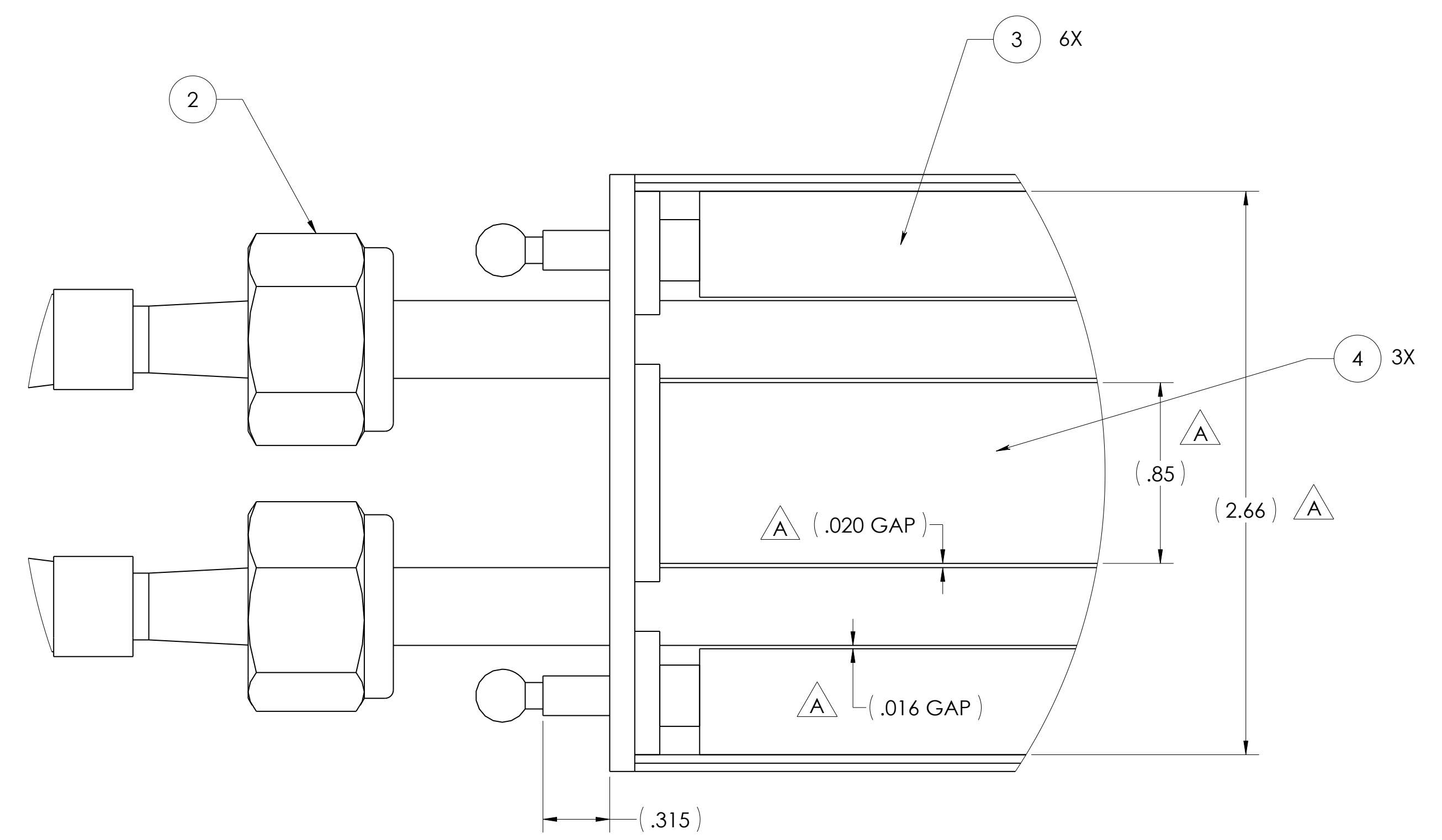
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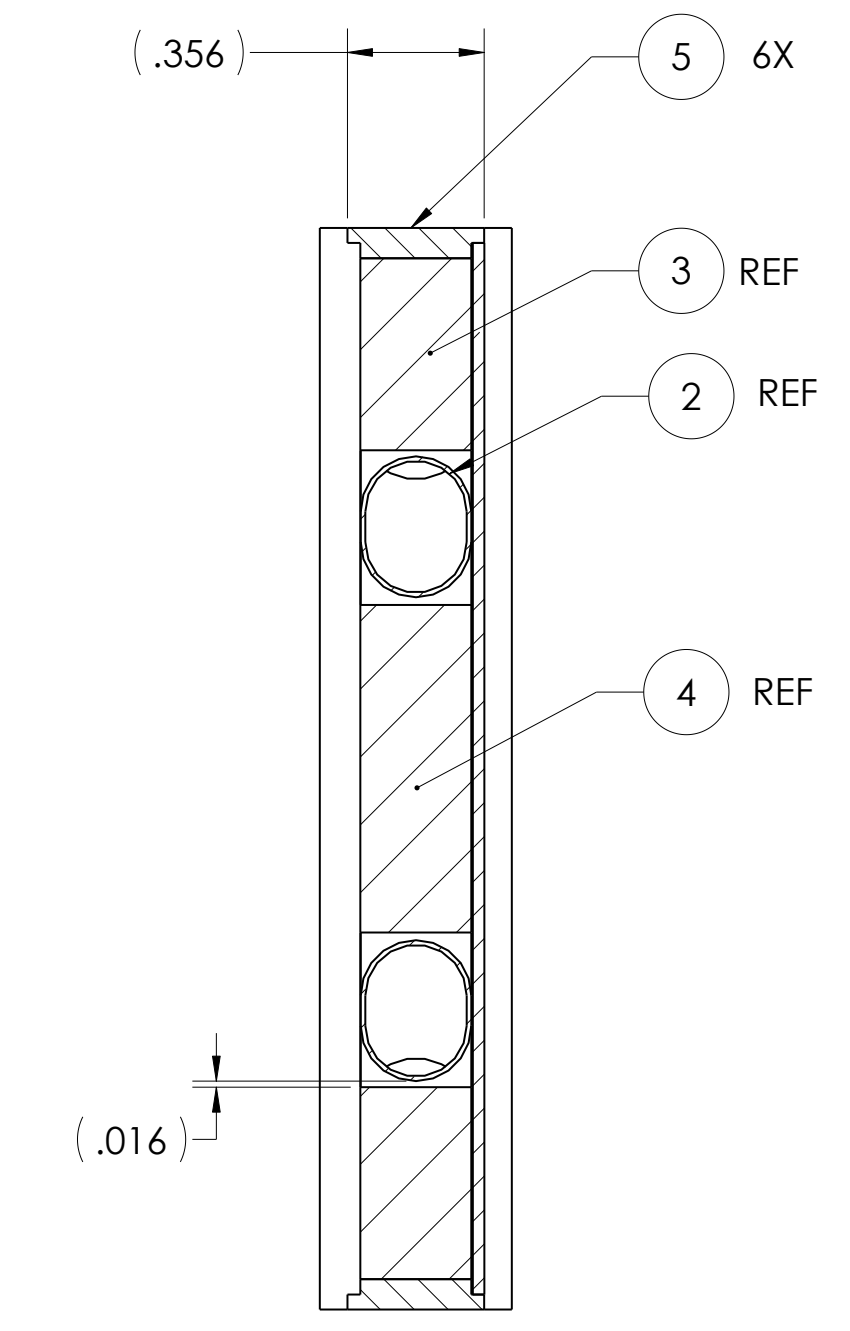
3

2

1



DETAIL A
 SCALE 2 : 1



SECTION B-B
 SCALE 2 : 1

UNLESS OTHERWISE SPECIFIED		SHOP ORDERS		SER. NO.	ERNEST ORLANDO LAWRENCE	
X.X ± 0.1	FRAC. ± 1/64	ACCT. NO.	NO. REQD.	DATE ISSD	BERKELEY NATIONAL LABORATORY	
X.XX ± 0.01	ANGLES ± 30°	DEL. TO	DATE REQD.	DATE REQD.	UNIVERSITY OF CALIFORNIA - BERKELEY	
X.XXX ± 0.005	FINISH -	SURFACE TREATMENT	STAVE SUB ASSEMBLY			
DO NOT SCALE PRINT		IDEN. METHOD TAG	7.3mm TUBE - 1064 FACESHEET			
THREADS ARE CLASS 2		PROJECT NUMBER	MICROFILMED:			
CHAMFER ENDS OF ALL SCREW THREADS 30°		PROJECT NAME	DWG. TYPE		SHOWN ON	SCALE: 1:2
CUT ROUND, 1.5 THREAD RELIEF ON MACHINED THREADS		DWG. BY	PART		nnXnnn	DO NOT SCALE PRINTS
BREAK EDGES .016 MAX. ON MACHINED WORK		CHK BY	DATE 7/6/2006		SHEET 2 OF 2	
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		APR BY	DATE 7/6/2006		DESIGN ACCT. NO.	SIZE
IN ACCORDANCE WITH ASME Y14.5m & B46.1		BY	DATE -		P1AP-11	REV. 1
					AP6250	DWG. NO. nnXnnn4