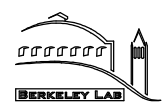



DETAIL A
SCALE 4 : 1

A/R			TUBE, 1/4" OD X .065 WALL, SST, 304L
REQD	ITEM	PART NO.	DESCRIPTION

PROJECT NAME:	
PROJECT NUMBER:	
NEXT ASSY:	27A330, 27A343
CALC. WT.	KG. 0.02 LB.

ERNEST ORLANDO LAWRENCE
BERKELEY NATIONAL LABORATORY
UNIVERSITY OF CALIFORNIA



DO NOT SCALE PRINT	CATEGORY CODE:
SCALE: 1:1	
THIRD ANGLE PROJECTION	

HYBRID ION SOURCE (HYBRIS)			
COOLING, CATHODE & EXTRACTOR			
TUBE, WATER			
SHEET 1 OF 1	SIZE: A	DWG NO: 27A335	REV B

UNLESS OTHERWISE SPECIFIED =>	TOLERANCES	.X ±.1_INCH .XX ±.01_INCH .XXX ±.005_INCH		
DO NOT SCALE DRAWING. INTERPRET PER ASME Y14.5M-1994. THREADS ARE CLASS 2. BREAK MACHINED EDGES .016 MAX. REMOVE BURRS, WELD SPLATTER & LOOSE SCALE.	FRACTIONS:	-/--		
	ANGLES:	0.1° / INCH		
	MACH. SURFS.	125 MICRO-INCH <input checked="" type="checkbox"/> OR BETTER		
REV	DWN.	APPVD.	DATE	DESCRIPTION
B	PAL	R. KELLER	12/15/03	MATERIAL MODIFIED.
A	PAL	R. KELLER	11/25/03	INITIAL RELEASE