



DETAIL A  
SCALE 4 : 1

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

B	PAL	R. KELLER	12/15/03	MATERIAL MODIFIED.
A	PAL	R. KELLER	11/25/03	INITIAL RELEASE
REV	DWN.	APPVD.	DATE	DESCRIPTION

PROJECT NAME:	<b>ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY</b> UNIVERSITY OF CALIFORNIA	
PROJECT NUMBER:		
NEXT ASSY:	27A330	
CALC. WT.	KG.	0.04 LB.

UNLESS OTHERWISE SPECIFIED =>		.X ±.1_INCH .XX ±.01_INCH .XXX ±.005_INCH
<b>DO NOT SCALE DRAWING.</b> INTERPRET PER ASME Y14.5M-1994. THREADS ARE CLASS 2. BREAK MACHINED EDGES .016 MAX. REMOVE BURRS, WELD SPLATTER & LOOSE SCALE.	<b>TOLERANCES</b> FRACTIONS: -/-- ANGLES: 0.1° / INCH MACH. SURFS. 125 MICRO-INCH ✓ OR BETTER	DO NOT SCALE PRINT SCALE: <b>1:1</b> THIRD ANGLE PROJECTION

HYBRID ION SOURCE (HYBRIS)		
WELDMENT, CATHODE FLANGE		
TUBE, GAS, CATHODE		
SHEET <b>1 OF 1</b>	SIZE: <b>A</b> DWG NO: <b>27A336</b>	REV <b>B</b>