



- UNLESS OTHERWISE SPECIFIED,
- 1) DIMENSIONS AND TOLERANCING PER ASME Y14.5M-1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
 - 2) THIS IS AN ULTRA HIGH VACUUM (UHV) PART AND REQUIRES SPECIAL ATTENTION TO AVOID UHV CONTAMINATION. READ LBNL SPECIFICATION M773 BEFORE PERFORMING ANY FAB- RICATION.
 - 3) PROTECT FINISHED PART BY BAGGING OR SIMILAR METHOD TO PROTECT AND MAINTAIN CLEANLINESS DURING SHIPMENT AND STORAGE. TAKE EXTREME CARE NOT TO DING, SCRATCH, DENT, OR OTHERWISE MARK ANY MACHINED SURFACE.

					MAT 2: .		NOTES:	
					MAT 1:TUBING , TEFLON .16x .065 WALL		NOTES:	
					UNLESS OTHERWISE SPECIFIED X± .- . XX± .- . XXX± .- - FRACTIONS: * - / - - ANGLES: * - . - ° / INCH TOLERANCES MACH. SURFS.: : 125 ✓ OR BETTER		PROJECT NAME: PROJECT NUMBER: ERNEST ORLANDO LAWRENCE BERKELEY NATIONAL LABORATORY UNIVERSITY OF CALIFORNIA ALS - INSERTION DEVICE BEAMLINES BL 11.0.1 MONOCHROMATOR GRATING COOLANT RETURN TUBE	
					REF:ASME Y14.5M-1994, THREADS ARE CLASS 2		DO NOT SCALE PRINT	
					BREAK EDGES .016 MAX. ON MACHINED WORK		SCALE: 1 : 1	
					REMOVE BURRS, WELD SPLATTER & LOOSE SCALE		CATEGORY CODE: AL 4 1 5 3	
							THIRD ANGLE PROJECTION	
							SHEET 1 OF 1	
							SIZE: D	
							DWG NO: 26B094	
							REV A	