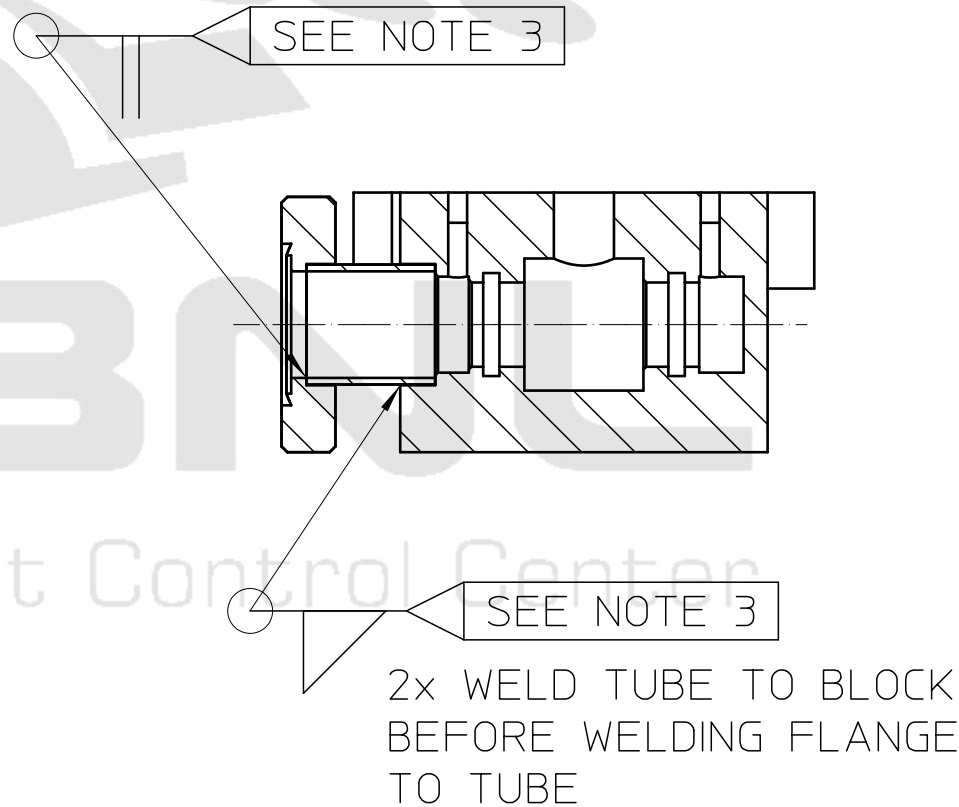
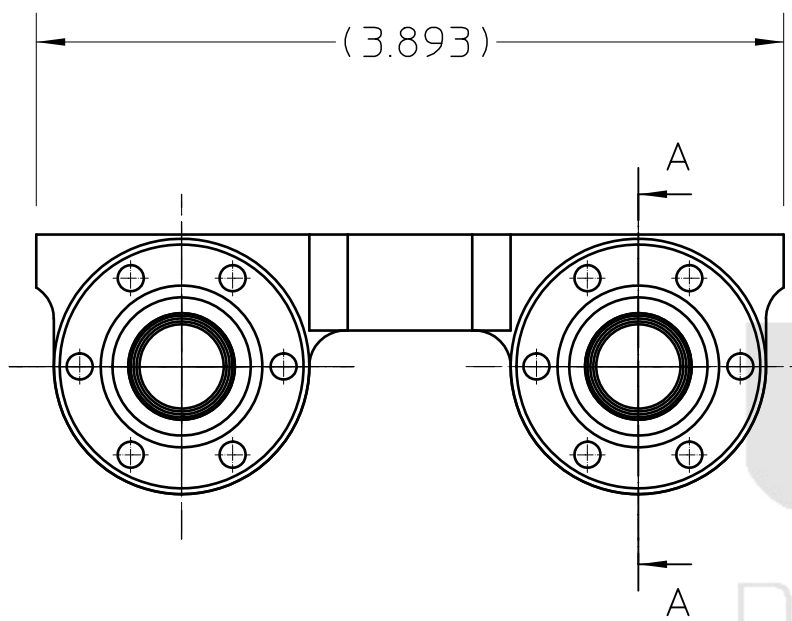
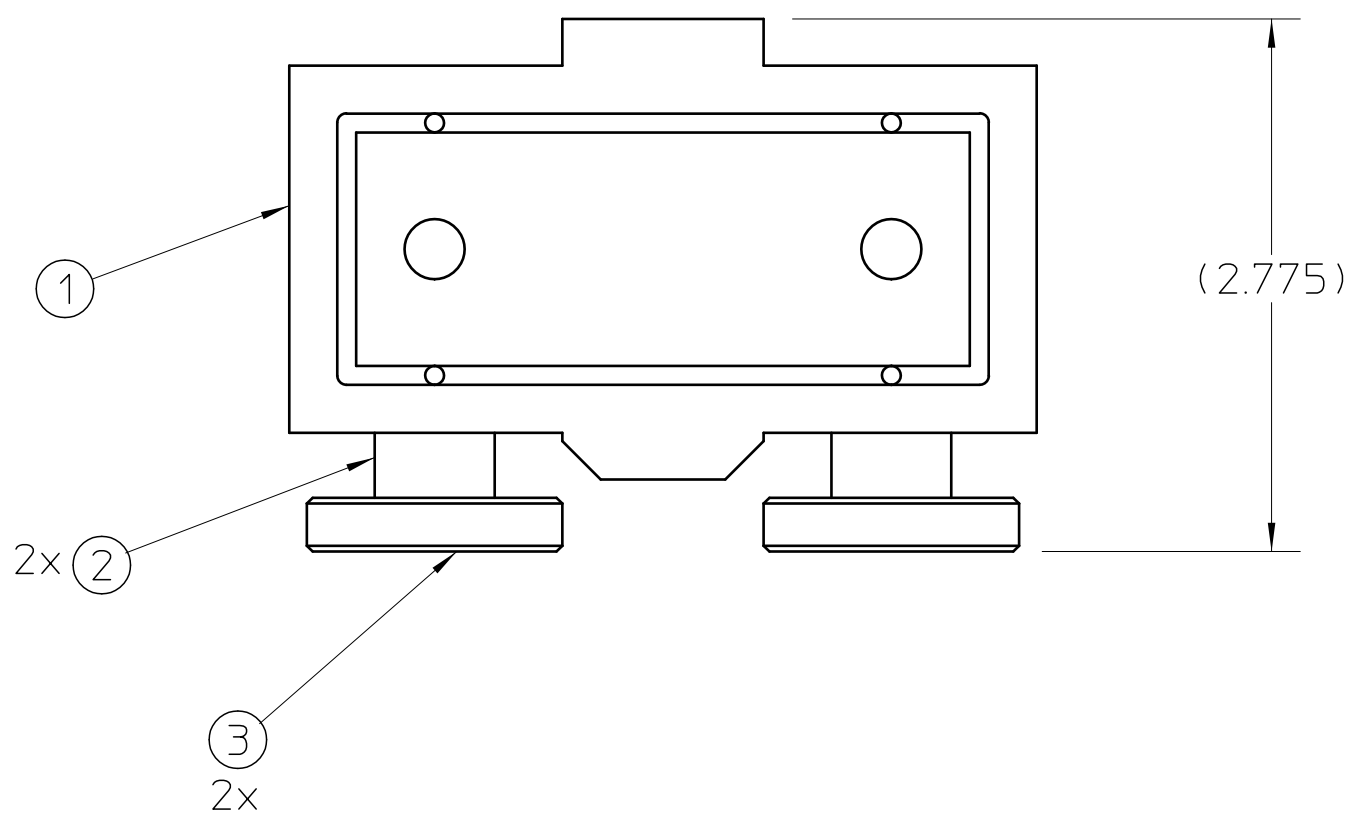




- NOTES; UNLESS OTHERWISE SPECIFIED
1. DIMENSIONING & TOLERANCING PER ASME Y14.5M - 1994. ALL DIMENSIONS ARE IN INCHES. REFERENCE DIMENSIONS ARE SHOWN IN PARENTHESES. NOT ALL HIDDEN LINES ARE SHOWN.
 2. SURFACE TREATMENT; THIS IS A UHV PART, CLEAN AND HANDLE PER LBL SPECIFICATION M20013.
 3. THE WELDS INDICATED ARE TO BE VACUUM TIGHT AND ARE TO BE HELIUM LEAK TESTED. THE LEAK RATE IS NOT TO EXCEED 2×10^{-9} cc/sec He.

SECTION A-A

2	3	26B409	CUSTOM MINI CFF FOR 5/8"O.D. TUBE
2	2		TUBE, 5/8" O.D. x .035 WALL x .75" LG.
1	1	26B327	PREMIRROR COOLING RECIEVER BLOCK
REQD	ITEM	PART NO.	DESCRIPTION
UNLESS OTHERWISE SPECIFIED			
TOLERANCES: .X ± .- .XX ± .- .XXX ± .-			
FRACTIONS: ± -/-			
ANGLES: ± -.-°/INCH			
MACH. SURFS.: 125 ✓ OR BETTER			
REF: ASME Y14.5M-1994, THREADS ARE CLASS 2			
BREAK EDGES .016 MAX. ON MACHINED WORK			
REMOVE BURRS, WELD SPLATTER & LOOSE SCALE			
PROJECT NAME:		ERNEST ORLANDO LAWRENCE	
PROJECT NUMBER:		BERKELEY NATIONAL LABORATORY	
DO NOT SCALE PRINT		UNIVERSITY OF CALIFORNIA	
SCALE: 1:1		ALS - INSERTION DEVICE BEAMLINES	
CATEGORY CODE:		BL 6.0.1.2 BRANCHLINE	
THIRD ANGLE PROJECTION		PREMIRROR BLOCK COOLING HEAD WELDMENT	
SHEET 1 OF 1		SIZE: C	
DWG NO:		26B328	
REV		A	