

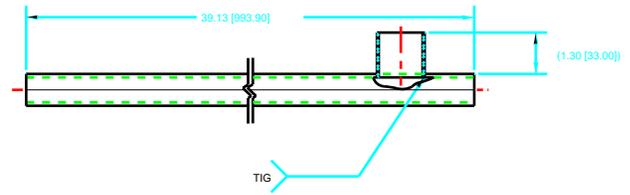
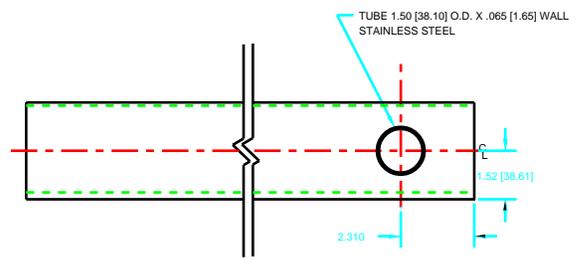
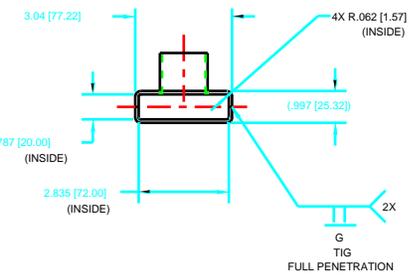
8 7 6 5 4 3 2 1

D

C

B

A



NOTES:

1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS ARE PROHIBITED, USE ONE OF THE FOLLOWING:
 A) CIMCOOL 5 STAR 49
 B) TRIM SOL
2. THIS IS A UHV PART, ELECTROPOLISHING IS NEEDED BEFORE WELDING. PRIOR TO ELECTROPOLISHING, THE PART NEEDS TO GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING AND DRY NITROGEN BLOW DOWN.
3. KEEP THE PART CLEAN, AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
4. DIMENSIONS IN [] ARE MILLIMETERS

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY						
01	ADDED TUBE: 39.19 DIM WAS 41.126	DPK								
<table border="1" style="width: 100%;"> <thead> <tr> <th>BY</th> <th>CHKD</th> <th>DATE</th> </tr> </thead> <tbody> <tr> <td> </td> <td> </td> <td> </td> </tr> </tbody> </table>					BY	CHKD	DATE			
BY	CHKD	DATE								

ITEM		DWG/PART NUMBER		NOMENCLATURE OR DESCRIPTION		MATERIAL / SPEC		QTY	
PARTS LIST									
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES DECIMALS ANGULAR X .001 (0.025) - .25 XX .01 (0.25) - .005 (0.127) XXX .005 (0.127)									
LOG NUMBER		A18055		THIS DRAWING IS THE PROPERTY OF		ARGONNE NATIONAL LABORATORY			
DRAWN BY		MUSCIA		DATE		1/6/93		CHIEF DESIGN ENGINEER D. SHU	
DESIGNED BY		T. SANCHEZ		DATE		4/28/93		PROJECT MGR T. KUJAY	
DESIGNER		SANCHEZ/MUSCIA		DATE		5/4/93		RESPONSIBLE ENGINEER T. SANCHEZ	
MATERIAL		12 GA (.105) 304 STAINLESS STEEL		APPROVED/RELEASED		4/28/93			
SCALE		HALF		SHEET		1 of 1		DRAWING NUMBER	
								P4102010102-220301-01	

8 7 6 5 4 3 2 1