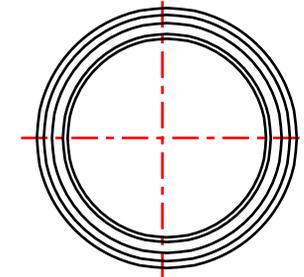
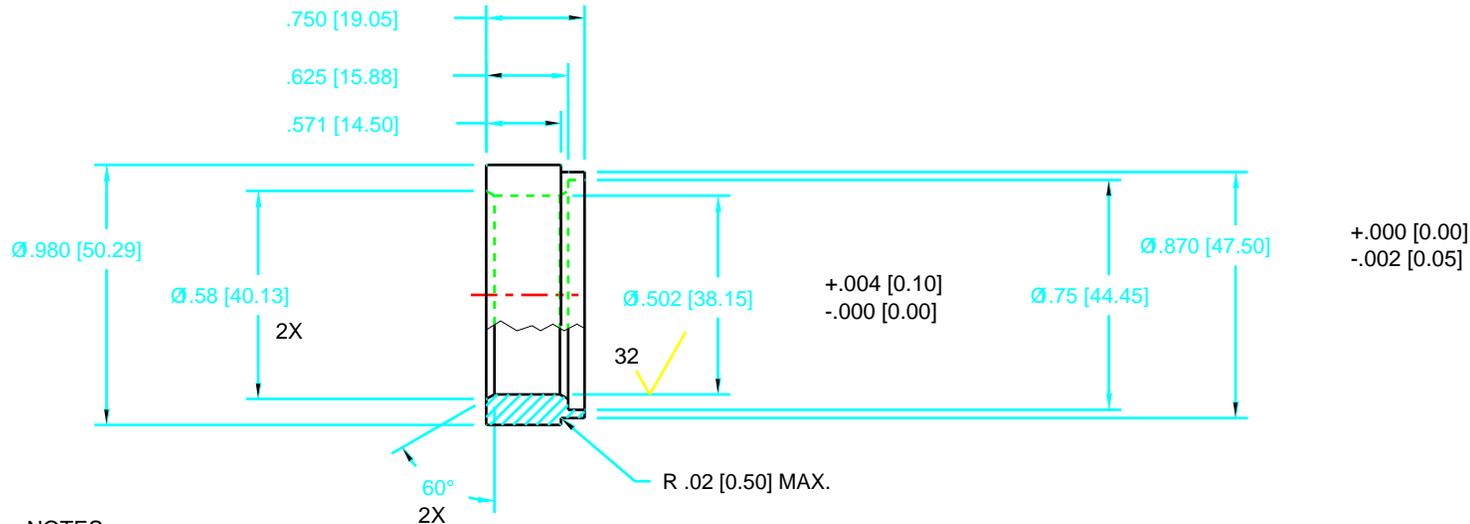


(B)

PLOT SCALE: 1=1

DWG. SCALE: 1



NOTES:

1. WHEN MACHINING VACUUM PARTS, USE OF SILICONE, SULPHUR-BASED CUTTING FLUIDS AND ABRASIVES IS PROHIBITED. USE TRIM SOL OR APPROVED EQUAL LUBRICANT.
2. FOR COMPLETE SPECIFICATIONS ON MACHINING, CLEANING, VACUUM REQUIREMENTS, TESTING AND DELIVERY PREPARATION, SEE ANL DOCUMENT #410201-00095.
3. DIMENSIONS IN BRACKETS [] ARE MILLIMETERS.

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED: ALL DIMENSIONS ARE IN INCHES A15649 TOLERANCES DECIMALS ANGULAR .X - .030 [762] - .25 .XX - .010 [254] .XXX - .005 [127] SURFACE ROUGHNESS 125 ✓ REMOVE ALL BURRS AND BREAK SHARP EDGES .03 MAX. SURFACE TEXTURE TO BE IN ACCORDANCE WITH LATEST ANSI B46.1 DIMENSIONING & TOLERANCING IN ACCORDANCE WITH LATEST ANSI Y14.5		LOG NUMBER A15649 THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY UNIVERSITY OF CHICAGO TITLE ADVANCED PHOTON SOURCE F1-APS ID BEAMLINE FILTER COOLING ASSEMBLY BRAZING ASSEMBLY RING		
DRAWN BY P. ENGELBRECHT	DATE 01/94	CHIEF DESIGN ENGINEER D. SHU	DATE 03/94	
CHECKED BY C. BRITE	DATE 01/94	GP LEADER T.M. KUZAY	DATE 03/94	
DESIGNER P. ENGELBRECHT	DATE 01/94	PROJECT MGR.		
RESPONSIBLE ENGINEER C. BRITE	DATE 02/94	APPROVED/RELEASED		
MATERIAL 304 OR 304L STAINLESS STEEL		SCALE 1:1	SIZE B	DRAWING NUMBER P4102010107-340102-00
DO NOT SCALE DRAWING		SHEET 1 of 1		

SYM	CHANGE DESCRIPTION	BY	CHKD	DATE
REVISIONS				