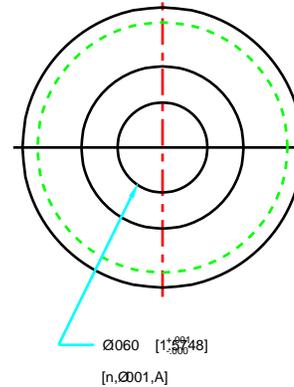
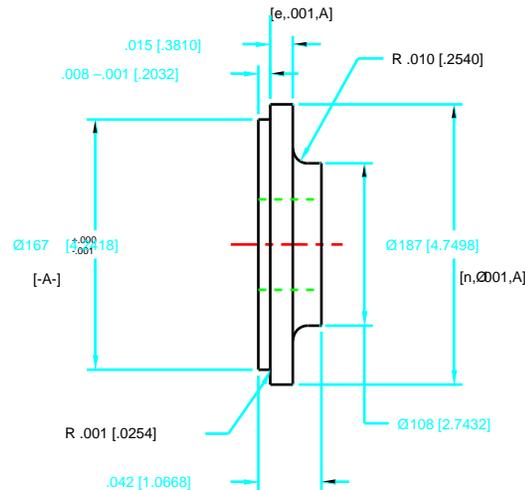


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NOTES:

1. THIS IS A ULTRA-HIGH VACUUM COMPONENT (UHV).
2. WHEN MACHINING VACUUM PARTS, USE OF SILICONE AND SULPHUR-BASED CUTTING FLUIDS IS PROHIBITED. USE ONE OF THE FOLLOWING:
A) CIMCOOL 5 STAR 49
B) TRIM SOL
3. THIS COMPONENT NEEDS TO GO THROUGH A MULTIPLE STEP CLEANING PROCESS INVOLVING DEGREASING, WASHING, AND DRY NITROGEN BLOWDOWN.
4. KEEP THE PART CLEAN AND WRAP FOR UHV PACKING WITH ALUMINUM FOIL.
5. TOLERANCE SPECIFICATIONS TO CONFORM TO TOLERANCE BLOCK.
6. ALL DIMENSIONS IN [] ARE MILLIMETERS AND ARE FOR REFERENCE ONLY.

REV	CHANGE DESCRIPTION	BY	CHKD	DATE
01	TITLE CHANGED	RK	JC	1/29/96
01	REDESIGNED FROM SCREW	RK	JC	1/29/96
01	ADDED GEOMETRIC TOLERANCES	RK	JC	1/29/96
SYM				

ITEM	DWG/PART NUMBER	NOMENCLATURE OR DESCRIPTION	MATERIAL / SPEC	QTY
PARTS LIST				
UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE IN INCHES TOLERANCES DECIMALS FRACTIONS ANGLES		LOG NUMBER A1658301	THIS DRAWING IS THE PROPERTY OF ARGONNE NATIONAL LABORATORY	
DRW BY R.KRAKORA	DATE 2/94	CHIEF DESIGN ENGINEER D.SHU	DATE 5/17/94	TITLE ADVANCED PHOTON SOURCE
CHECKED BY J.CHANG	DATE 5/16/94	OP LEADER T.M.KUZAY	DATE 5/18/94	B7 ID BEAM MIS-STEERING SAFETY MONITOR INNER WASHER
DESIGNER R.KRAKORA	DATE 2/94	PROJECT MGR		
RESPONSIBLE ENGINEER J.CHANG	DATE 5/16/94	APPROVED/RELEASED		
MATERIAL SST		SCALE 16:1	SZC C	DRAWING NUMBER P4105091407-220002-01
OR NOT SCALE DRAWING		SHEET 1 of 1		

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