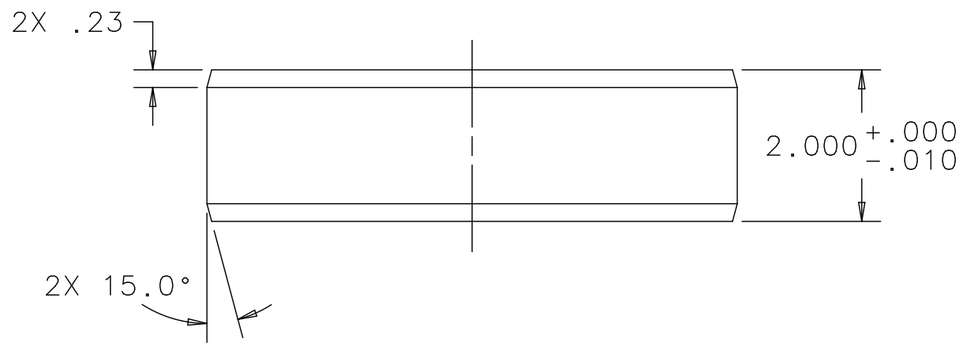
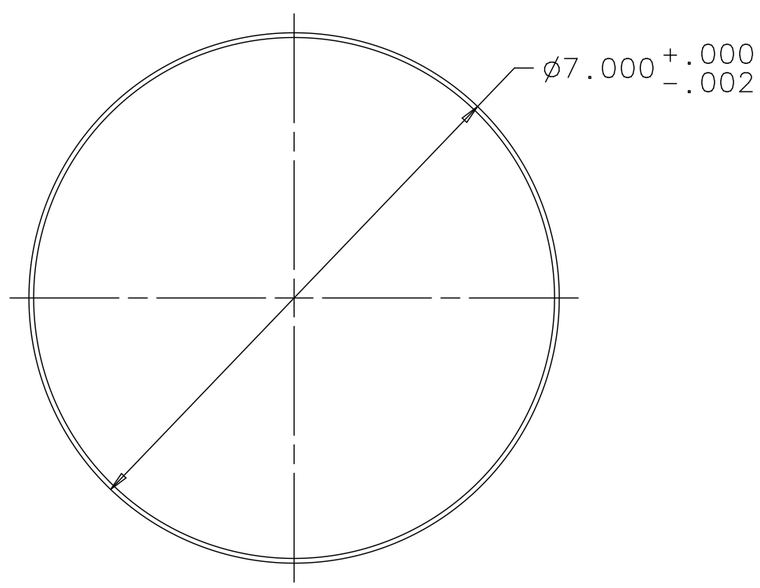
REV	DESCRIPTION	DRAWN	DATE
		APPROVED	DATE





SPECIFICATIONS:

MATERIAL: FUSED SILICA

SURFACE ROUGHNESS: 5 ANGSTROMS RMS MAX.

FLATNESS: LAMBDA/4 (6.2 MICRO INCHES) MIN.

PARALLELISM: 2 ARC MINUTES MIN.

SCRATCH-DIG: 80-50

O.D. SURFACE FINISH: 32 MICRO INCHES MAX.

UNLESS OTHERWISE SPECIFIED			ORIGINATOR	H.CEASE	29-AUG-2011
.XX	.XXX	ANGLES	DRAWN	W.CYKO	29-AUG-2011
± .015	± - -	± 1°	CHECKED	J.RAUCH	09-SEP-2011
1. BREAK ALL SHARP EDGES .015 MAX. 2. DO NOT SCALE DRAWING. 3. DIMENSIONS BASED UPON ASME Y14.5M 1994 4. MAX. ALL MACH. SURFACES - - √ 5. DRAWING UNITS: INCHES			APPROVED	H.CEASE	09-SEP-2011
			USED ON		
			MATERIAL ROUND DOUBLE SIDED OPTICAL FLAT SEE DRAWING FOR SPECIFICATIONS		

FERMI NATIONAL ACCELERATOR LABORATORY
UNITED STATES DEPARTMENT OF ENERGY

MECHANICAL/DETECTORS
COUPP BUBBLE CHAMBER
SIGHT GLASS

SCALE	DRAWING NUMBER	SHEET	REV
1:2	9213.400-MB-489314	1 OF 1	

CREATED WITH : Ideas12NXSeries | GROUP: PPD/MECHANICAL DEPARTMENT

Created: 10:28:12 on 09-09-11 (D-M-Y) By: bcyko State: 1-INITIAL