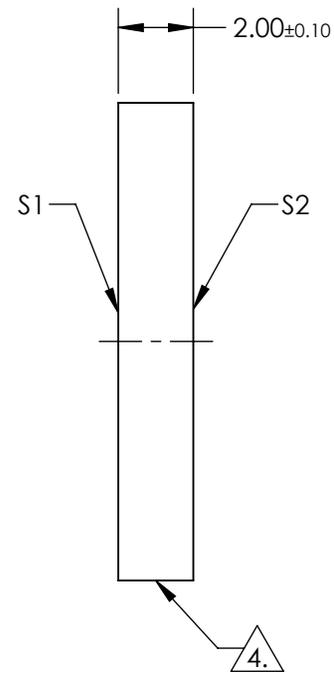
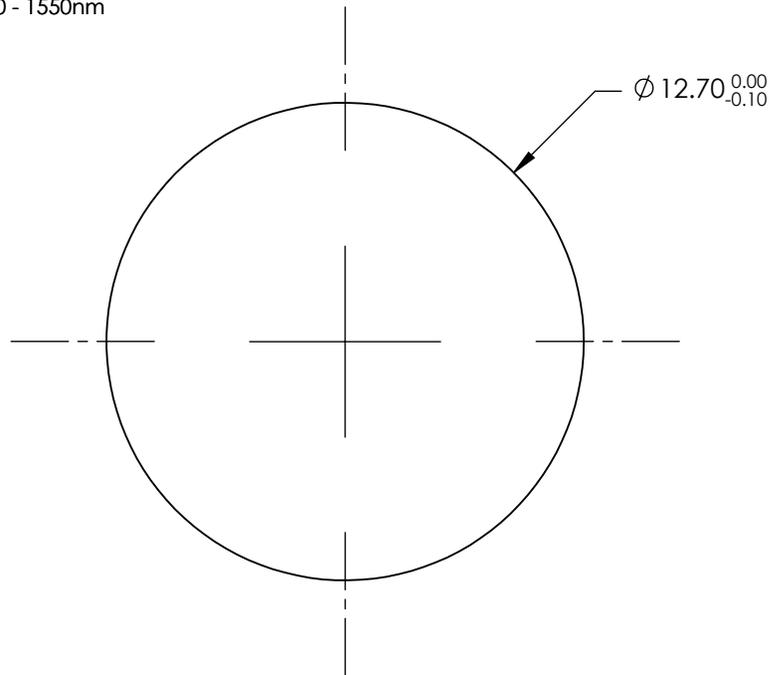


NOTES:

1. SUBSTRATE: CALCIUM FLUORIDE (CAF₂) VACUUM UV GRADE
2. SURFACE S1 TO BE PARALLEL WITH SURFACE S2 TO <1 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: R(ABS) ≤1.5% @ 750 - 800nm
 R(ABS) ≤1.0% @ 800 - 1550nm
 R(AVG) ≤0.7% @ 750 - 1550nm

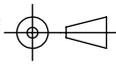
4. FINE GRIND SURFACE



**FOR INFORMATION ONLY:
 DO NOT MANUFACTURE
 PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
 DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE FLATNES	$\lambda/2$	$\lambda/2$
SURFACE QUALITY	40-20	40-20
CLEAR APERTURE	$\varnothing 11.43$	$\varnothing 11.43$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 **Edmund Optics®**

TITLE: 12.7mm Diameter, NIR II Coated, Calcium Fluoride Window

DWG NO: 17603

SHEET 1 OF 1