

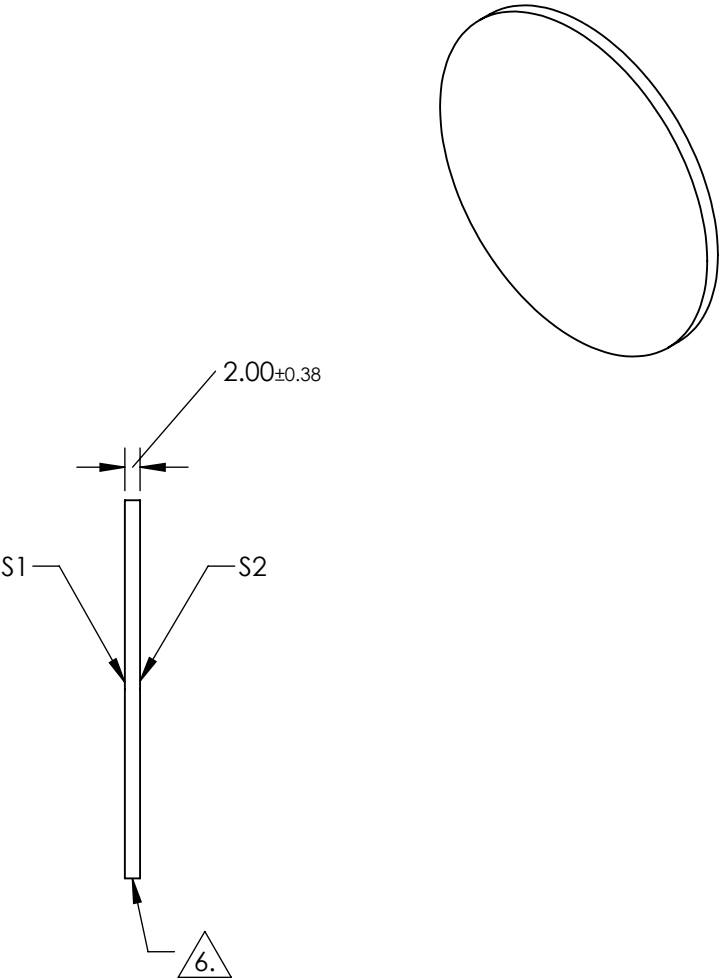
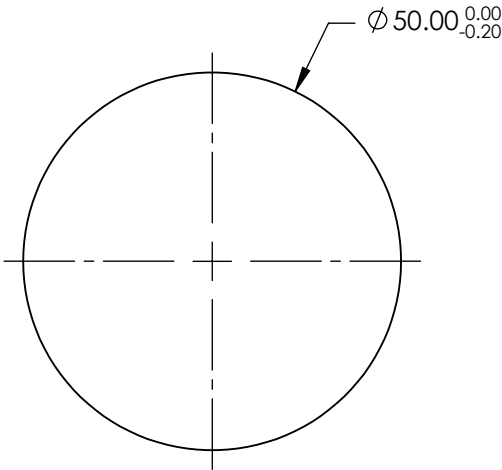
NOTES:

- 1. SUBSTRATE: Fused Silica (Corning 7980)
- 2. ROHS: COMPLIANT
- 3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN <5 ARCMIN
- 4. COATING (APPLY ACROSS CLEAR APERTURE)

S1&S2: R(AVG) ≤0.5% @ 600 - 1050nm

- 5. TRANSMITTED WAVEFRONT DISTORTION: ≤ 1λ

6. 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 QUALITY	60-40	60-40
CLEAR APERTURE	Ø 45.00	Ø 45.00
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE
PROJECTION

ALL DIMS IN mm

EO® **Edmund Optics®**

TITLE	50mm Dia., 2mm Thick NIR I Coated, 1λ Fused Silica Window		
DWG NO	19885	SHEET 1 OF 1	