

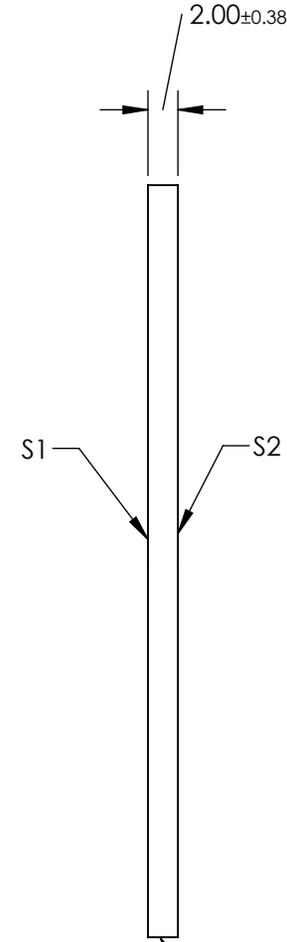
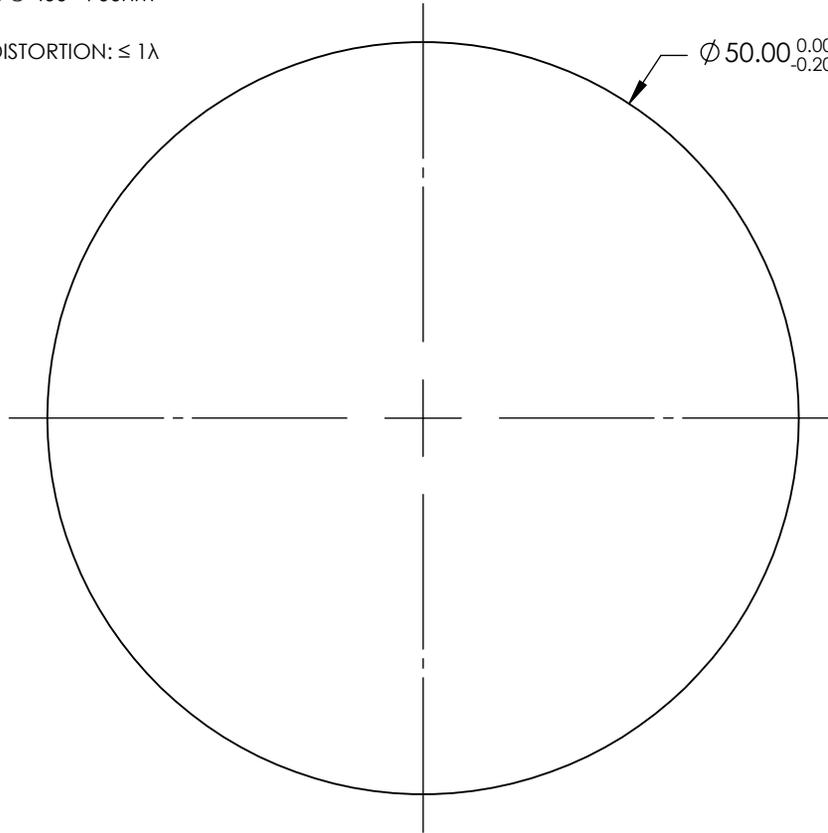
NOTES:

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

S1 & S2: R(AVG) ≤1.75% @ 400 - 700nm

5. TRANSMITTED WAVEFRONT DISTORTION: ≤ 1λ

△ FINE GRIND SURFACE



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

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

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	∅ 45.00	∅ 45.00
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE

50mm Dia., 2mm Thick MgF2 Coated, 1λ
Fused Silica Window

DWG NO

19880

SHEET
1 OF 1