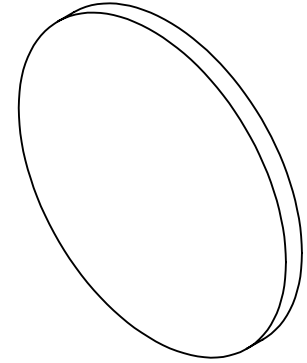
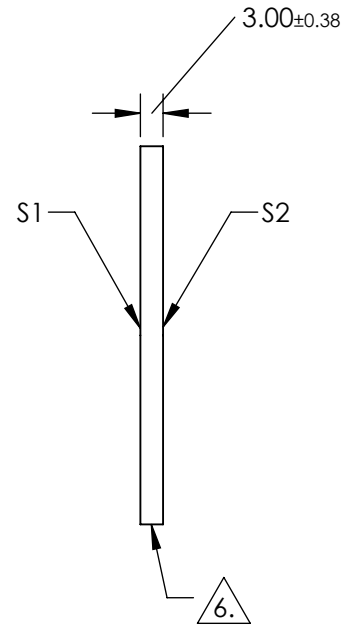
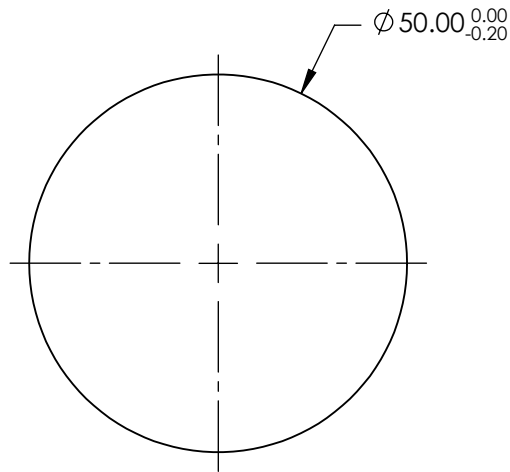


NOTES:

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) ≤1.75% @ 400 - 700nm
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	∅ 45.00	∅ 45.00
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

EO® Edmund Optics®

TITLE

50mm Dia., 3mm Thick MgF2 Coated, 1λ
Fused Silica Window

DWG NO

19887

SHEET
1 OF 1