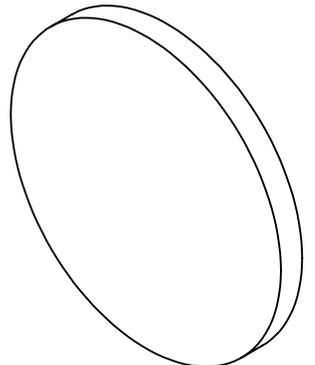
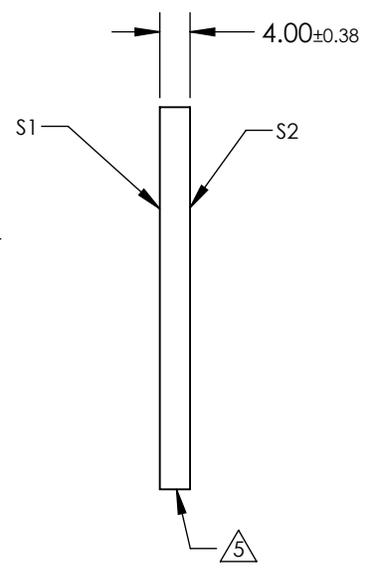
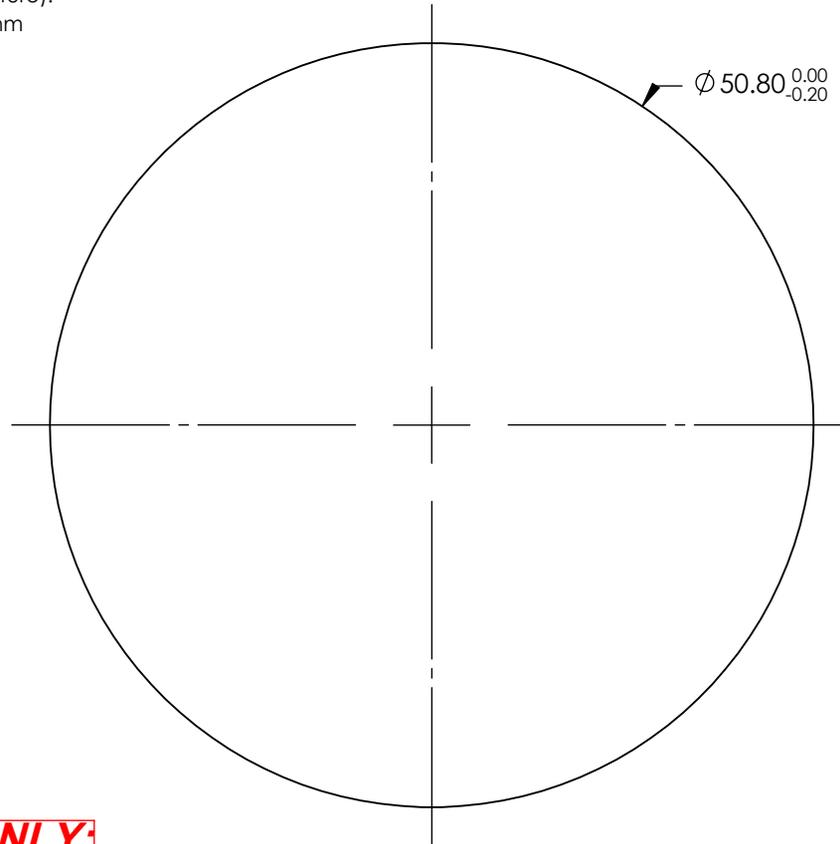


NOTES:

1. SUBSTRATE: Fused Silica (Corning 7980)
2. RoHS COMPLIANT
3. SURFACE S2 TO BE PARALLEL WITH SURFACE S 1 TO WITHIN ACRMINS
4. Coating (Apply Across Clear Aperture):
 S1 & S2: Rabs ≤1.5% @ 750 - 800nm
 Rabs ≤1.0% @ 800 - 1550nm
 Ravg ≤0.7% @ 750 - 1550nm



5. FINE GROUND 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 Accuracy	1λ	1λ
Surface Quality	60-40	60-40
Clear Aperture	45.72	45.72
Bevel	Protected as Needed	Protected as Needed



ALL DIMS IN mm

Edmund Optics®

TITLE	50.8mm Dia. 4mm Thick NIR II Coated, 1λ Fused Silica Window	
DWG NO	25305	SHEET 62 OF 101