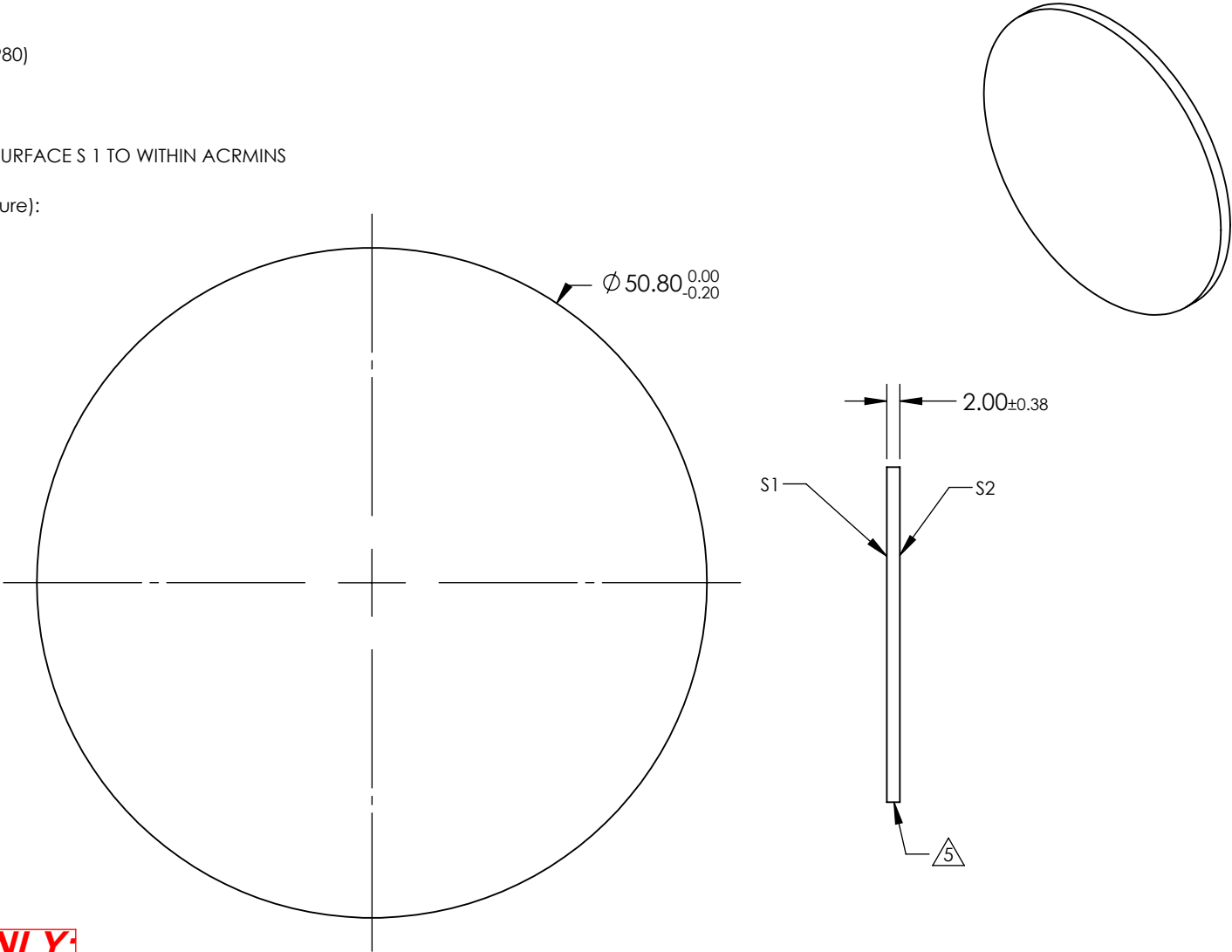


- NOTES:
- 1. SUBSTRATE: Fused Silica (Corning 7980)
 - 2. RoHS COMPLIANT
 - 3. SURFACE S2 TO BE PARALLEL WITH SURFACE S 1 TO WITHIN ACRMINS
 - 4. Coating (Apply Across Clear Aperture):
 - S1 & S2: Rabs <0.25% @ 532nm
 - Rabs <0.25% @ 1064nm
 - Ravg <1.0% @ 500 - 1100nm

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. 2mm Thick YAGG-BBAR Coated,
1λ Fused Silica Window

DWG NO

25342

SHEET
99 OF 101