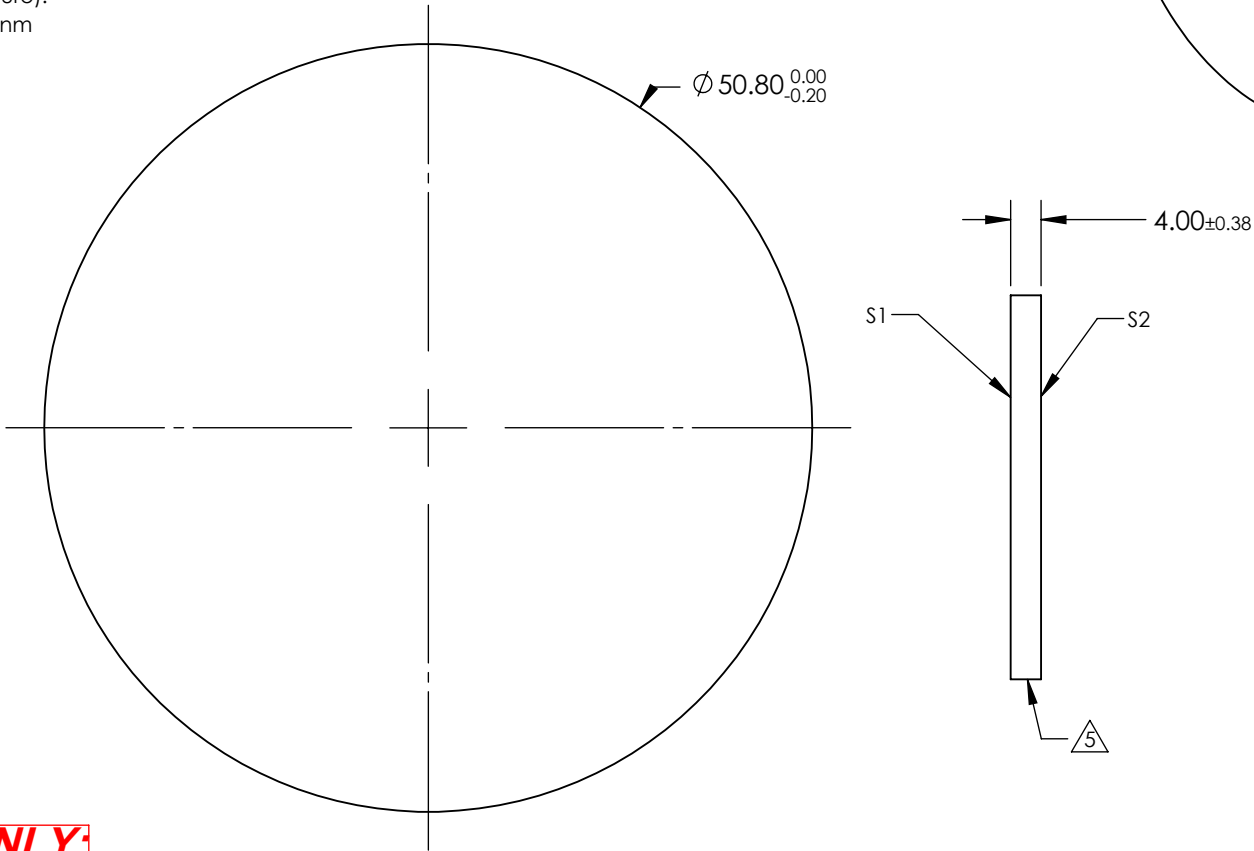


- NOTES:
- 1. SUBSTRATE: Fused Silica (Corning 7980)
  - 2. RoHS COMPLIANT
  - 3. SURFACE S2 TO BE PARALLEL WITH SURFACE S 1 TO WITHIN ACRMINS
  - 4. Coating (Apply Across Clear Aperture):  
S1 & S2: Ravg ≤1.75% @ 400 - 700nm

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

THIRD ANGLE PROJECTION	
ALL DIMS IN	mm

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TITLE	50.8mm Dia. 4mm Thick MgF2 Coated, 1λ Fused Silica Window		
DWG NO	25327	SHEET 84 OF 101	