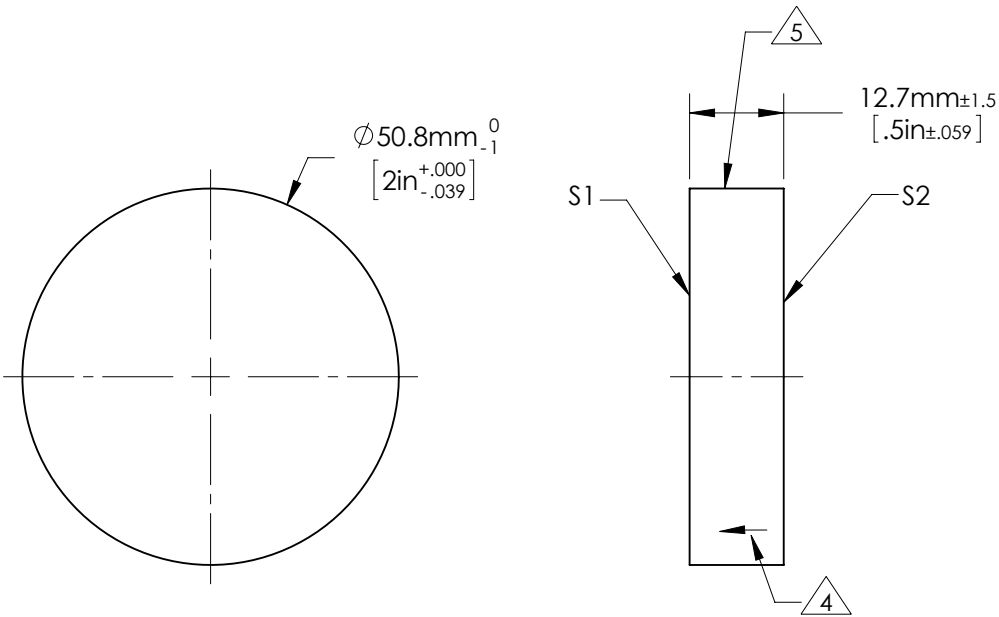



- NOTES:
- 1. ALLOWABLE OPTICAL MATERIAL:
SCHOTT: Fused Silica 458/678
 - 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO < 3 ARCMIN
 - 3. COATING (APPLY ACROSS COATING APERTURE)

S1: PROTECTED GOLD
Ravg ≥ 94% 700-800nm @ 0° AOI
Ravg ≥ 97% 800-2,000nm @ 0° AOI

- S2: NONE
4. ARROW ON EDGE POINTING TOWARDS SURFACE S1.
5. FINE GROUND SURFACE



FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING

	S1	S2	EFL (AT 587.6nm)	NA	 Edmund Optics®	
SHAPE	PLANO	PLANO				
SURFACE ACCURACY AT 632.8nm	1/10 WAVE	NA	BFL (AT 587.6nm)	NA	TITLE	1/10λ Optical Flat, Fused Silica, 2inch Diameter PROTECTED GOLD
SURFACE QUALITY	60 - 40	COMMERCIAL POLISH				
CLEAR APERTURE	ϕ 45.7	ϕ 45.7	ALL DIMS IN	mm	DWG NO	01914-566
BEVEL MAX FACE	1.0 x 45°	1.0 x 45°				