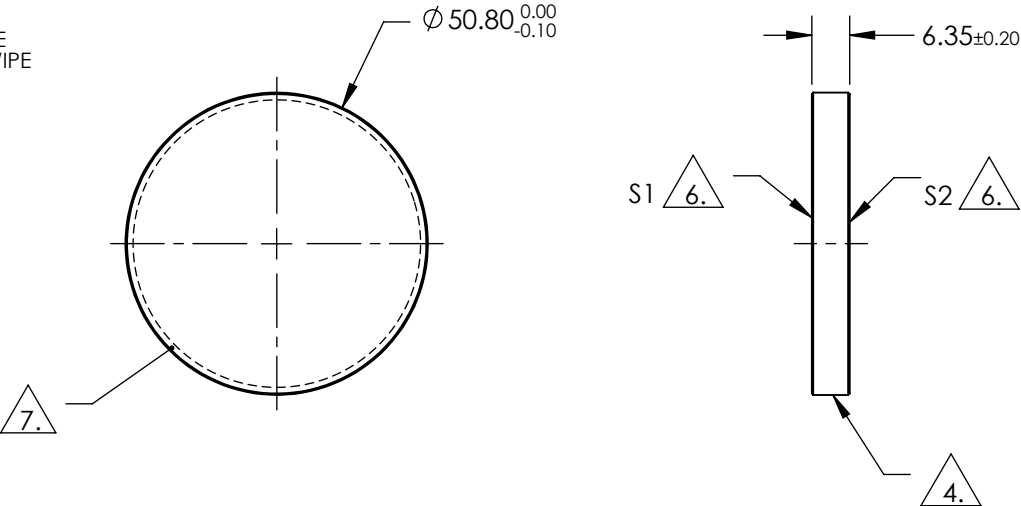


NOTES:


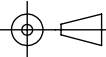
- 1. SUBSTRATE:  
Fused Silica
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 3 ARCMIN
- 3. COATING PERFORMANCES ACROSS CLEAR APERTURE:  
T(ABS) > 99.8% @ 532nm @ 0° AOI  
DAMAGE THRESHOLD,  
PULSED: 10 J/cm² @ 532nm 20ns, 20 Hz

- 4. FINE GRIND SURFACE
- 5. TRANSMITTED WAVEFRONT :  $\lambda/10$  (not including wedge)
- 6. SURFACES ARE EXTREMELY FRAGILE, ANY CONTACT TO OPTICAL SURFACE WILL AFFECT PERFORMANCE. DO NOT TOUCH SURFACES AND DO NOT WIPE CLEAN.
- 7. UNTREATED ANNULUS 1.25mm FROM EDGE



**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

			 Edmund Optics®			
SHAPE	S1 PLANO	S2 PLANO		TITLE	50.8mm Dia 532nm Laser Line Window, Nebular™	
SURFACE QUALITY	10-5	10-5		DWG NO	13607	SHEET 1 OF 1
CLEAR APERTURE	80%	80%				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED		ALL DIMS IN	mm	