

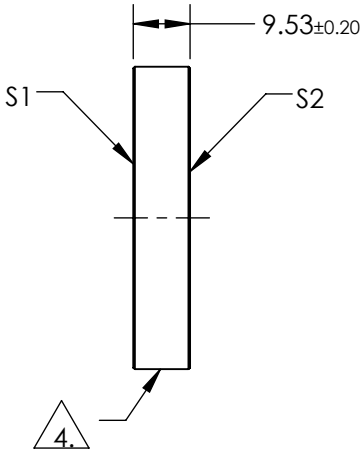
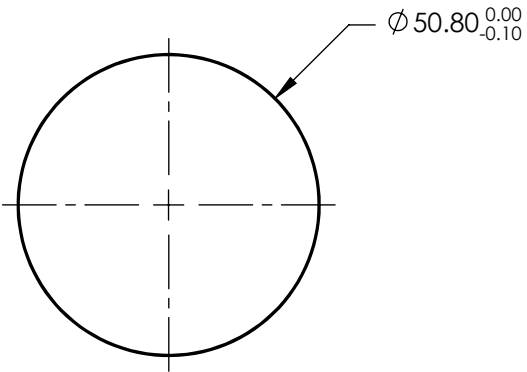
NOTES:

1. SUBSTRATE:  
N-BK7
2. S2 TO BE PARALLEL TO S1 TO WITHIN <3 ARCMINS
3. COATING (APPLY ACROSS COATING APERTURE)  
S1 & S2: R(ABS) < 0.25% @ 515nm @ 0° AOI

DAMAGE THRESHOLD  
PULSED: 10J/cm² @ 20ns, 20Hz @ 515nm


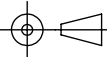
4. FINE GROUND SURFACE

5. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACE
6. SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
7. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	 Edmund Optics®			
SHAPE	PLANO	PLANO				
SURFACE QUALITY	10-5	10-5		TITLE	Ø50.8mm x 9.53mm 515nm N-BK7 LASER WINDOW	
SURFACE FLATNESS	λ/10	λ/10		DWG NO	39680	SHEET 1 OF 1
MIN CLEAR APERTURE	Ø45.72	Ø45.72				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				
			ALL DIMS IN	mm		