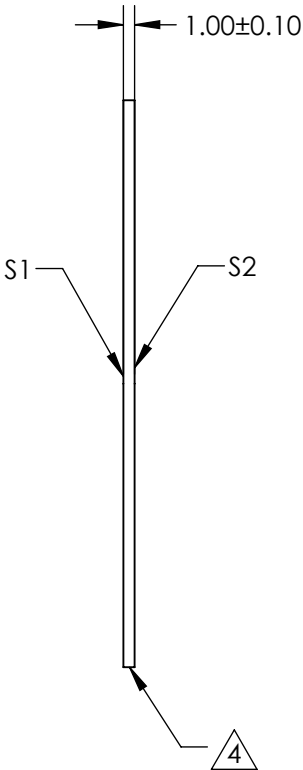
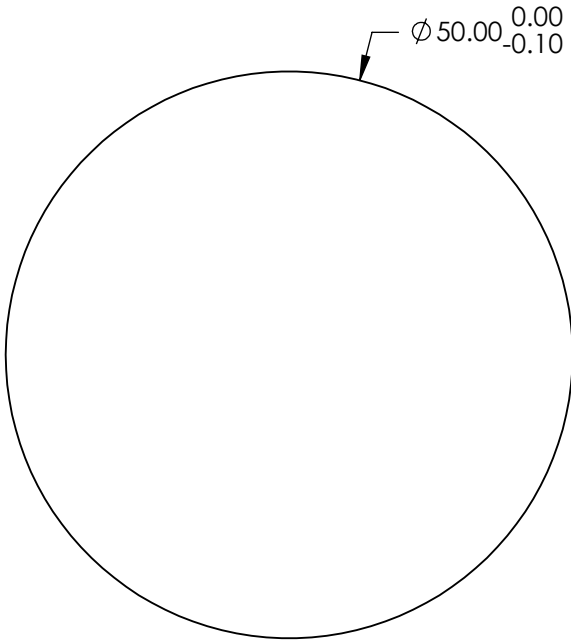


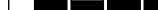

NOTES:

- 1. SUBSTRATE:  
FUSED SILICA (CORNING 7980)
- 2. S1 TO BE PARALLEL WITH S2 TO WITHIN <1 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2: UV-AR (250-425nm)  
R(ABS) ≤1.0% @ 250 - 425nm  
R(AVG) ≤0.75% @ 250 - 425nm  
R(AVG) ≤0.5% @ 370 - 420nm
- 4. FINE GRIND SURFACE
- 5. 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		TITLE	50mm Dia., 1mm Thick, UV-AR Coated, λ/4 Fused Silica Window		
SURFACE QUALITY	40 - 20	40 - 20					
CLEAR APERTURE	Ø 45.00	Ø 45.00					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	72401	SHEET 61 OF 84