

NOTES:

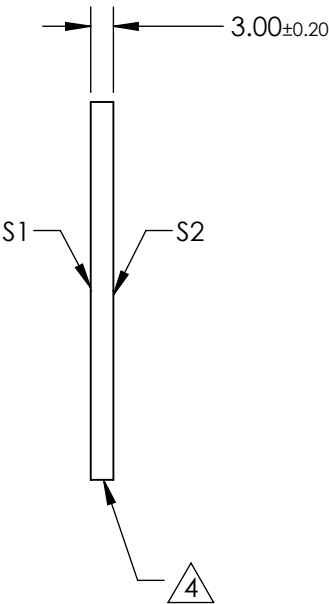
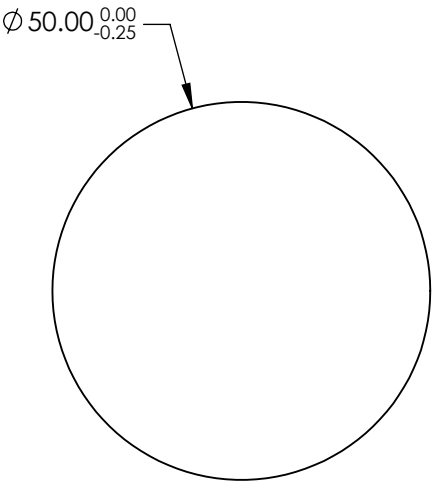
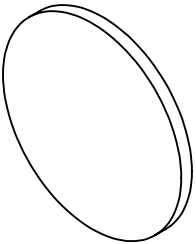
- 1. SUBSTRATE: N-BK7
- 2. S2 TO BE PARALLEL WITH S1 TO <1 ARCMIN
- 2. COATING (APPLY ACROSS CLEAR APERTURE)

S1&S2: R(ABS) ≤1.5% @ 750 - 800nm
R(ABS) ≤1.0% @ 800 - 1550nm
R(ABS) ≤0.7% @ 750 - 1550nm

4. FINE GRIND SURFACE


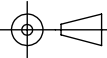
5. ROHS COMPLIANT

6. SURFACE FLATNESS (P-V):
λ/4 (per inch over clear aperture)



**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	50mm Dia., 3mm Thick, NIR II Coated λ/4 N-BK7 Window	
SURFACE QUALITY	60 - 40	60 - 40		DWG NO	25824	SHEET 31 OF 36
CLEAR APERTURE	Ø 45.00	Ø 45.00				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED		ALL DIMS IN	mm	