

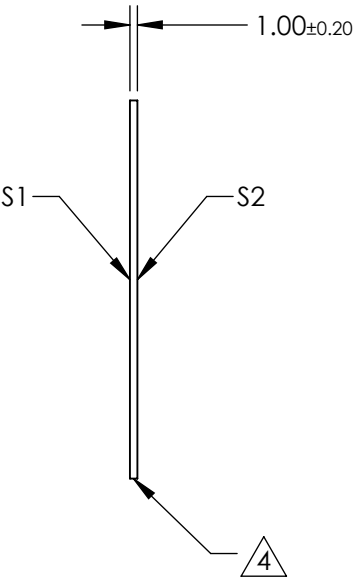
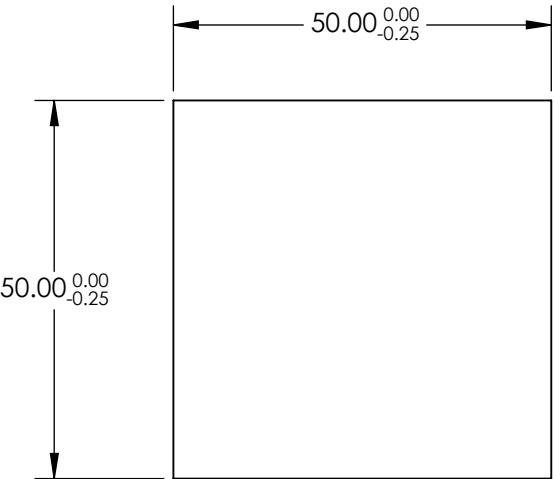
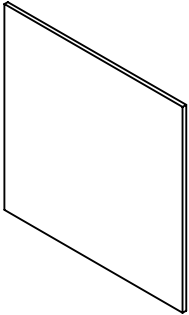
NOTES:

- 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

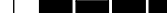
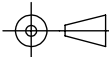
4. FINE GRIND SURFACE

- 5. ROHS COMPLIANT



**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	THIRD ANGLE PROJECTION 	TITLE		50mm Sq., 1mm Thick, NIR II Coated λ/4 N-BK7 Window	
SURFACE QUALITY	60 - 40	60 - 40		DWG NO		25821	
CLEAR APERTURE	Ø 45.00 x 45.00	Ø 45.00 x 45.00				SHEET 5 OF 14	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm			