

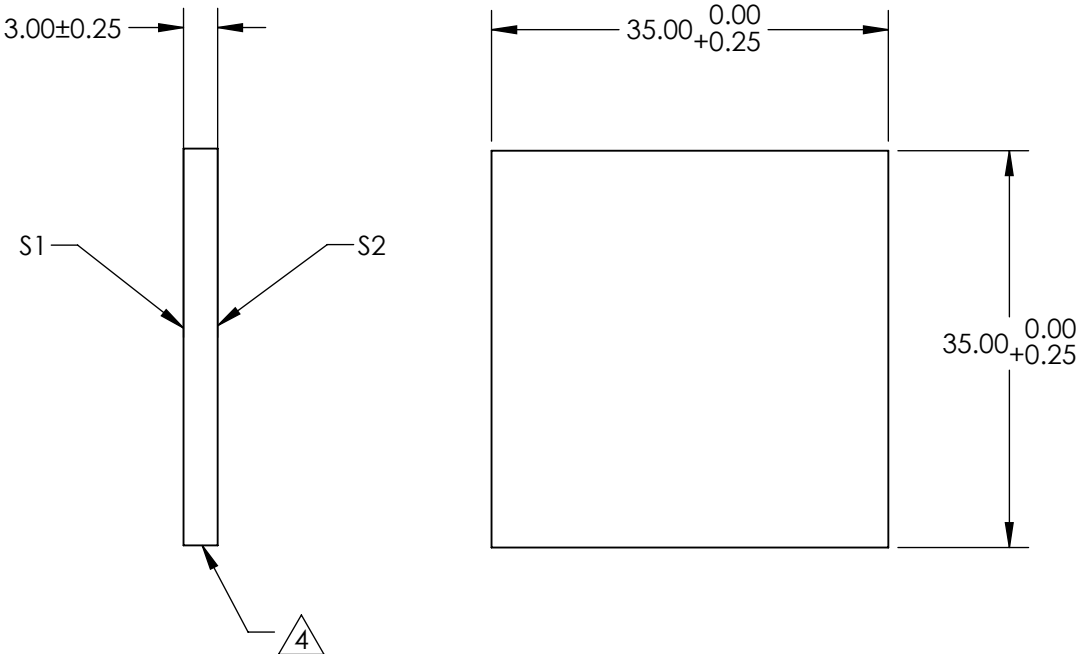
- NOTES:
- 1. SUBSTRATE:
N-BK7
 - 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤ 3 ARCMIN
 - 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 50% R $\pm 5\%$ @ 900nm
50% T $\pm 5\%$ @ 900nm

S2: AR R(ave) $\leq 1\%$, R(abs) $\leq 2\%$ @ 700 - 1100nm

4. CUT WITH 0.25mm MAXIMUM EDGE CHIP

5. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

	S1	S2				
SHAPE	PLANO	PLANO				
ANGLE OF INCIDENCE	45°	45°				
SURFACE QUALITY	60 - 40	60 - 40				
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm				
			THIRD ANGLE PROJECTION		TITLE	35 x 35mm 50R/50T, NIR Plate Beamsplitter
			ALL DIMS IN	mm	DWG NO	49755
						SHEET 17 OF 49