

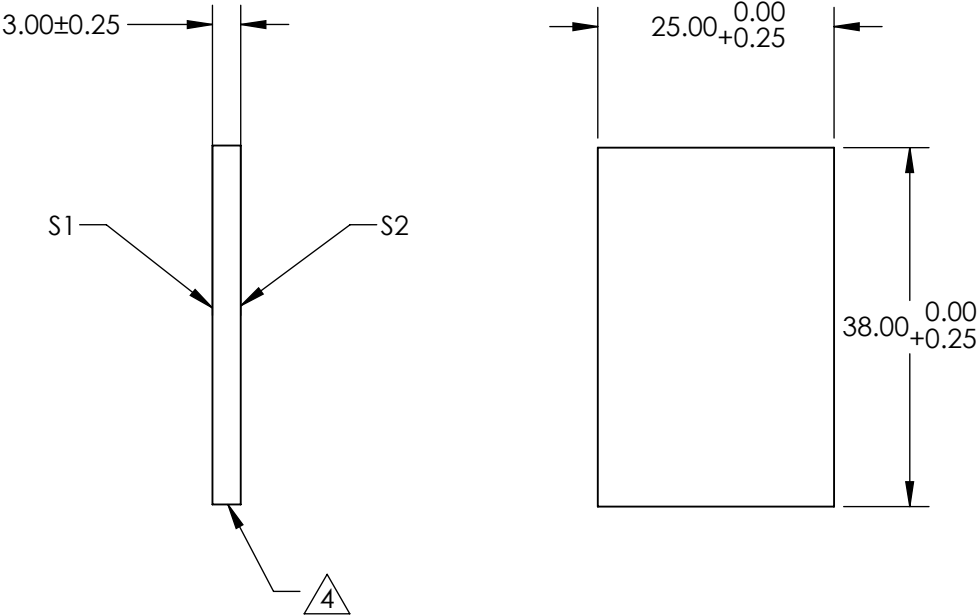
- NOTES:
- 1. SUBSTRATE:
N-BK7
 - 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤ 3 ARCMIN
 - 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: 70% R $\pm 5\%$ @ 900nm
30% T $\pm 5\%$ @ 900nm

S2: AR R(avg) $\leq 1\%$, 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

Edmund Optics®

	S1	S2	THIRD ANGLE PROJECTION			
SHAPE	PLANO	PLANO				
ANGLE OF INCIDENCE	45°	45°				
SURFACE QUALITY	60 - 40	60 - 40				
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm				
			ALL DIMS IN	mm	TITLE	25 x 38mm 70R/30T, NIR Plate Beamsplitter
			DWG NO			48401
						SHEET 8 OF 49