

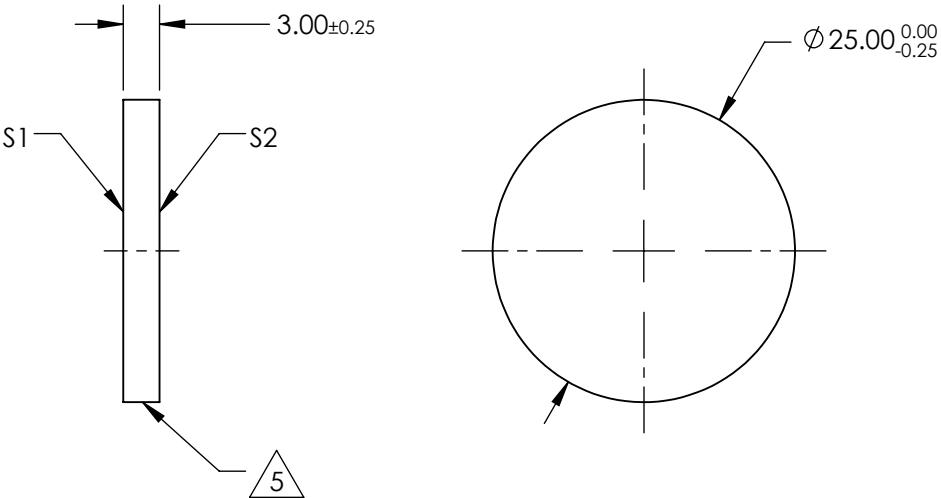
NOTES:

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

S1: 50% R $\pm 5\%$ @ 550nm
50% T $\pm 5\%$ @ 550nm

S2: AR R(avg) $\leq 1\%$, R(abs) $\leq 2\%$ @ 400 - 700nm

5. CUT WITH 0.25mm MAXIMUM EDGE CHIP



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	Edmund Optics®			
SHAPE	PLANO	PLANO	THIRD ANGLE PROJECTION		TITLE	Ø25mm, 50 R/50 T, PLATE BEAMSPLITTER
ANGLE OF INCIDENCE	45°	45°			DWG NO	45852
SURFACE QUALITY	60-40	60-40	ALL DIMS IN	mm		SHEET 1 OF 1
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm				