

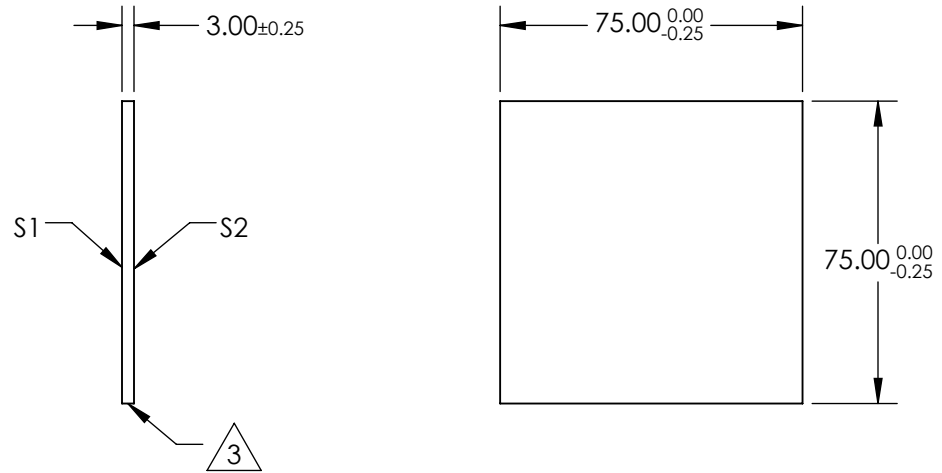
NOTES:

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

S1: 80% R  $\pm 5\%$  @ 550nm  
20% T  $\pm 5\%$  @ 550nm


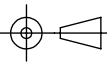
S2: AR R(avg)  $\leq 1\%$ , R(abs)  $\leq 2\%$  @ 400 - 700nm

 5. EDGES CUT



**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					
SHAPE	PLANO	PLANO					
ANGLE OF INCIDENCE	45°	45°	THIRD ANGLE PROJECTION		TITLE	75 x 75mm, 80 R/20 T, PLATE BEAMSPLITTER	
SURFACE QUALITY	60-40	60-40	ALL DIMS IN	mm	DWG NO	68433	
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm				SHEET	1 OF 1