

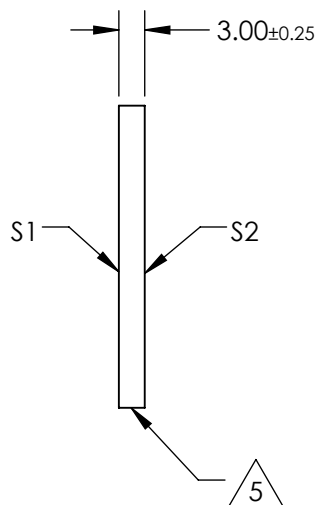
NOTES:

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


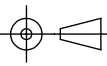
S2: AR R(avg)  $\leq 1\%$ , R(abs)  $\leq 2\%$  @ 700 - 1100nm

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				
SHAPE	PLANO	PLANO	TITLE 35 x 35mm, 20 R/80 T, PLATE BEAMSPLITTER			
ANGLE OF INCIDENCE	45°	45°				
SURFACE QUALITY	60-40	60-40	DWG NO 68374			
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm				
			THIRD ANGLE PROJECTION 	ALL DIMS IN mm		SHEET 1 OF 1