


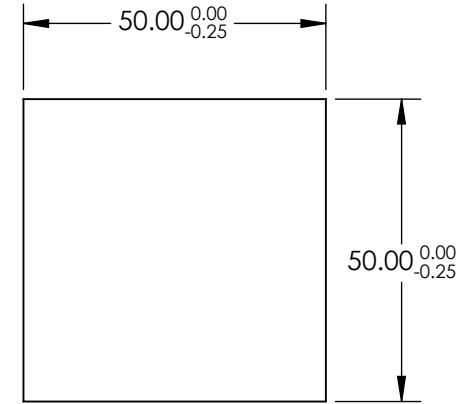
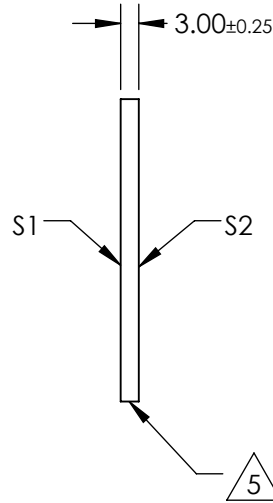
NOTES:

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

S1: 70% R  $\pm 5\%$  @ 550nm  
30% T  $\pm 5\%$  @ 550nm


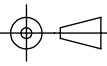
S2: AR R(avg)  $\leq 1\%$ , R(abs)  $\leq 2\%$  @ 700 - 1100nm

 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				
ANGLE OF INCIDENCE	45°	45°	THIRD ANGLE PROJECTION		TITLE	50 x 50mm, 70 R/30 T, PLATE BEAMSPLITTER
SURFACE QUALITY	60-40	60-40	ALL DIMS IN	mm	DWG NO	48403
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm				SHEET 1 OF 1