NOTES:

1. SUBSTRATE:

N-BK7

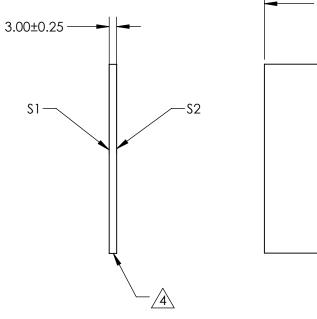
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤3 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

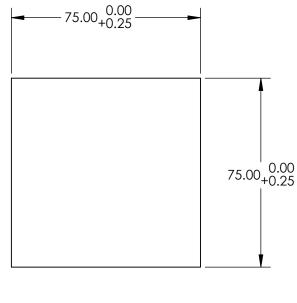
\$1: 30% R ±5% @ 900nm 70% T ±5% @ 900nm

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



5. ROHS COMPLIANT





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2
SHAPE	PLANO	PLANO
ANGLE OF INCIDENCE	45°	45°
SURFACE QUALITY	60 - 40	60 - 40
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm

]		Edmund Optics®			
THIRD ANGLE PROJECTION		TITLE	75 x 75mm 30R/70T, NIR Plate Beamsplitter		
	ALL DIMS IN	mm	DWG NO	48901	SHEET 11 OF 49