NOTES:

1. SUBSTRATE:

N-BK7

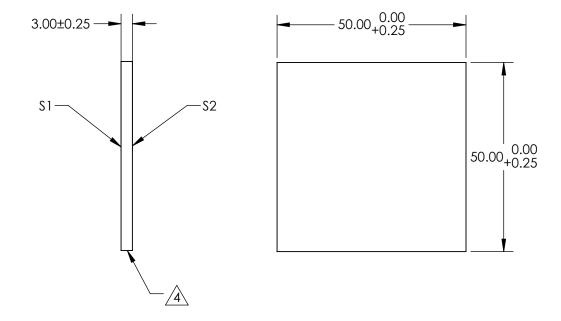
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN ≤3 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

\$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

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	\$1	\$2				Eamuna C	ptics
SHAPE	PLANO	PLANO	THIRD ANGLE PROJECTION		TITLE	50 x 50mm 30R/70T, NIR Plate Beamsplitter	
ANGLE OF INCIDENCE	45°	45°					
SURFACE QUALITY	60 - 40	60 - 40		1			CHEE
SURFACE FLATNESS	1λ PER 25mm	1λ PER 25mm	ALL DIMS IN	mm	DWG NO	47243	SHEE 4 OF