

NOTES:

1. SUBSTRATE MATERIAL:
N-BK7

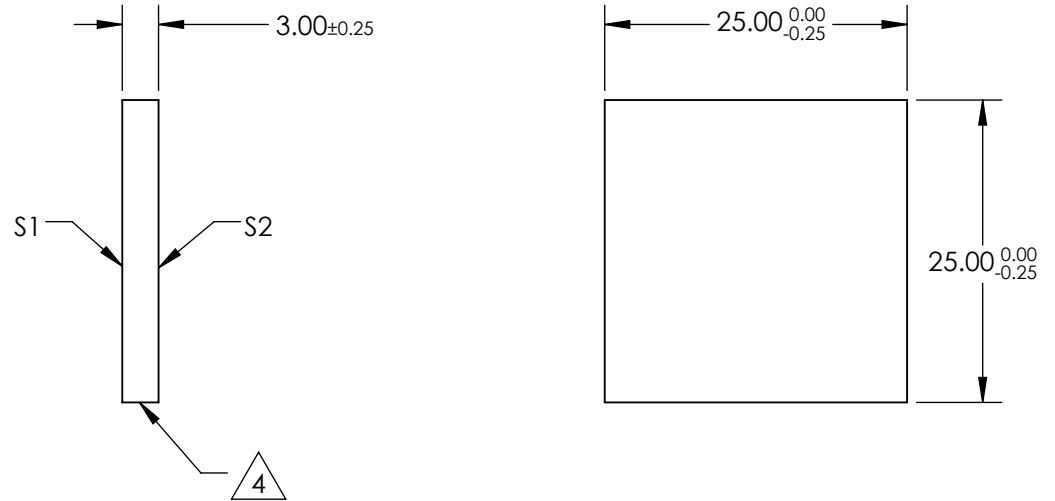
2. ROHS COMPLIANT

3. COATING (APPLY ACROSS CLEAR APERTURE)

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

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

4. CUT WITH 0.25mm MAXIMUM EDGE CHIP

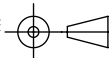


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
ANGLE OF INCIDENCE	45°	45°
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	1λ	1λ

THIRD ANGLE PROJECTION



ALL DIMS IN

mm

EO® Edmund Optics®

TITLE

25 x 25mm, 30 R/70 T, PLATE BEAMSPLITTER

DWG NO

48898

SHEET
1 OF 1