

NOTES:

1. SUBSTRATE MATERIAL:
N-BK7

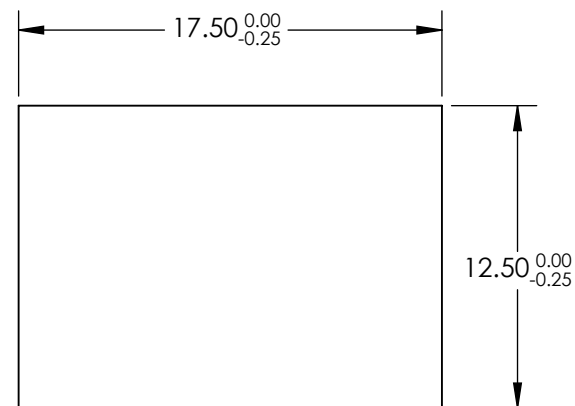
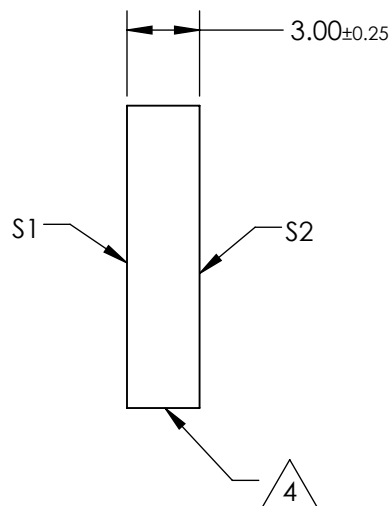
2. ROHS COMPLIANT

3. COATING (APPLY ACROSS CLEAR APERTURE)

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

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

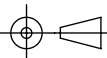
 4. FINE GROUND SURFACE




**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

 **Edmund Optics®**

TITLE: 12.5 x 17.5mm, 70 R/30 T, PLATE BEAMSPLITTER

DWG NO: 48396

SHEET 1 OF 1