

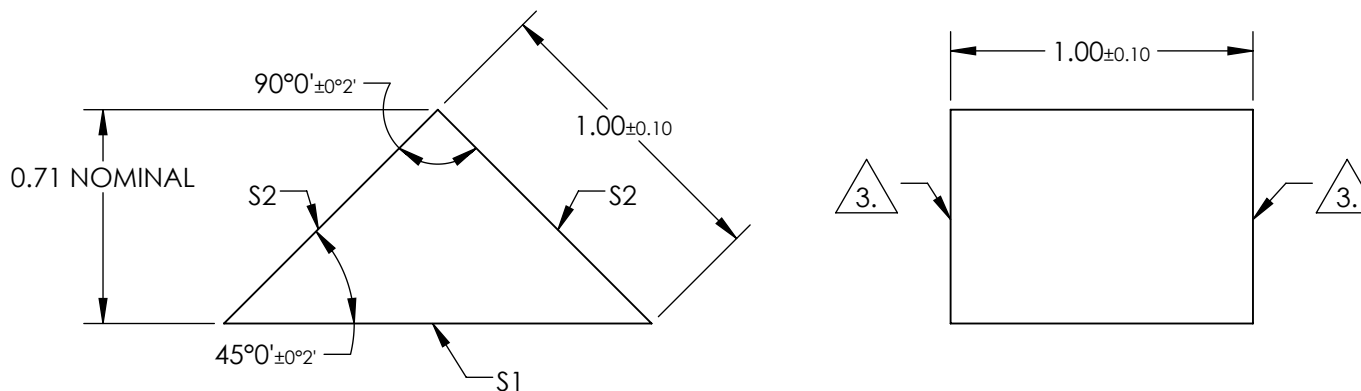
NOTES:

1. SUBSTRATE:  
N-BK7
2. COATING (APPLY ACROSS COATING APERTURE)  
S1: ALUMINUM WITH PROTECTIVE OVERCOAT WITH BLACK OVERPAINT  
R(AVG) > 85% FROM 400-700nm @ 0° AOI  
R(AVG) > 90% FROM 400-2,000nm @ 0° AOI  
  
S2: NONE

3. FINE GRIND SURFACE

4. RoHS COMPLIANT

5. TYPICAL ENERGY DENSITY: 0.3 J/cm<sup>2</sup> @ 10ns @ 532nm & 1064nm

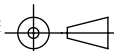


**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	20-10	20-10
CLEAR APERTURE	1.26 x 0.9	0.9 x 0.9
COATING APERTURE	1.26 x 0.9	0.9 x 0.9
SURFACE FLATNESS	λ/4	λ/4
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE  
PROJECTION



ALL DIMS IN

mm

**EO**® Edmund Optics®

TITLE

1mm, Aluminum Coated, N-BK7 Right Angle Prism

DWG NO

86621

SHEET  
1 OF 1