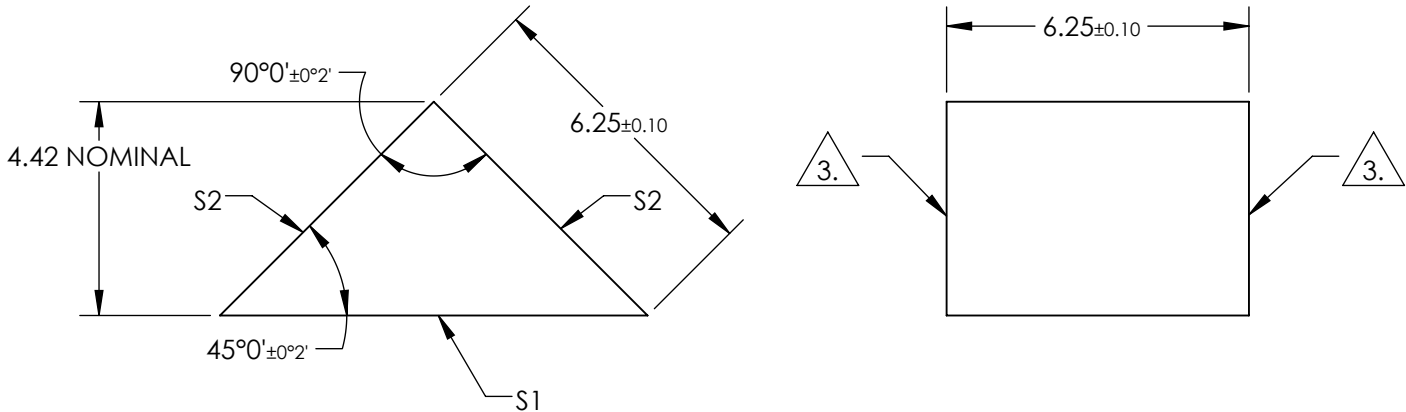


NOTES:

- 1. SUBSTRATE:  
N-BK7
- 2. COATING (APPLY ACROSS COATING APERTURE)  
S1: ALUMINUM WITH PROTECTIVE OVERCOAT W/ BLACK OVERPAINT  
R(AVG) > 85% FROM 400-700nm @ 45° AOI  
R(AVG) > 90% FROM 400-2,000nm @ 45° AOI  
  
S2: VIS 0°  
R(AVG) ≤ 0.4% FROM 425-675nm @ 0° AOI


3. FINE GRIND SURFACE

- 4. RoHS COMPLIANT
- 5. TYPICAL ENERGY DENSITY: 0.3 J/cm² @ 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	<div><div><div><div></div><div></div></div><div><div></div><div></div></div></div><div>Edmund Optics®</div></div>			
SHAPE	PLANO	PLANO	<div><div>THIRD ANGLE PROJECTION</div><div></div></div> <div><div>TITLE</div><div>6.25mm, Aluminum &amp; VIS 0° Coated, N-BK7 Right Angle Prism</div></div>			
SURFACE QUALITY	60-40	60-40				
CLEAR APERTURE	7.92 x 5.63	5.63 x 5.63				
COATING APERTURE	7.92 x 5.63	5.63 x 5.63				
SURFACE FLATNESS	λ/4	λ/4	<div><div>ALL DIMS IN</div><div>mm</div></div> <div><div>DWG NO</div><div>48547</div></div> <div><div>SHEET</div><div>1 OF 1</div></div>			
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				