

NOTES:

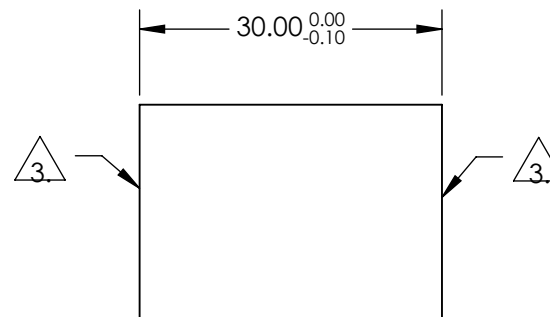
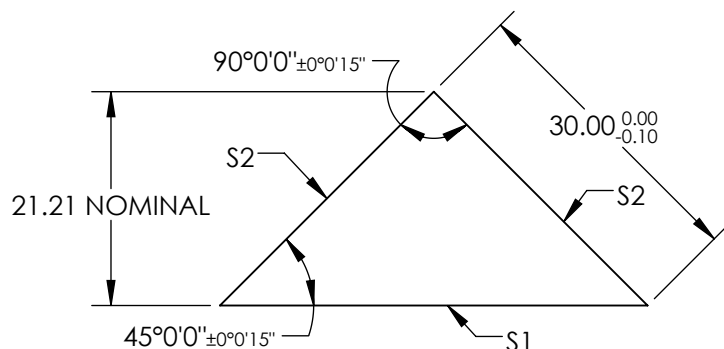
1. SUBSTRATE:  
N-BK7
2. COATING (APPLY ACROSS COATING APERTURE)  
S1: Protected Aluminum (400-2000nm)  
R(AVG) >85% @ 400 - 700nm  
R(AVG) >90% @ 400 - 2000nm

DAMAGE THRESHOLD,  
TYPICAL: 0.3 J/cm<sup>2</sup> @ 10ns @ 532nm & 1064nm

S2: NONE

 FINE GRIND SURFACE

4. RoHS COMPLIANT



**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	40-20	40-20
CLEAR APERTURE	38.18 x 27.00	27.00 x 27.00
COATING APERTURE	38.18 x 27.00	27.00 x 27.00
SURFACE FLATNESS	λ/8	λ/8
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

 <b>Edmund Optics®</b>	
TITLE	30mm, Aluminum Coated, N-BK7 High Tolerance RA Prism
DWG NO	32552
SHEET 1 OF 1	