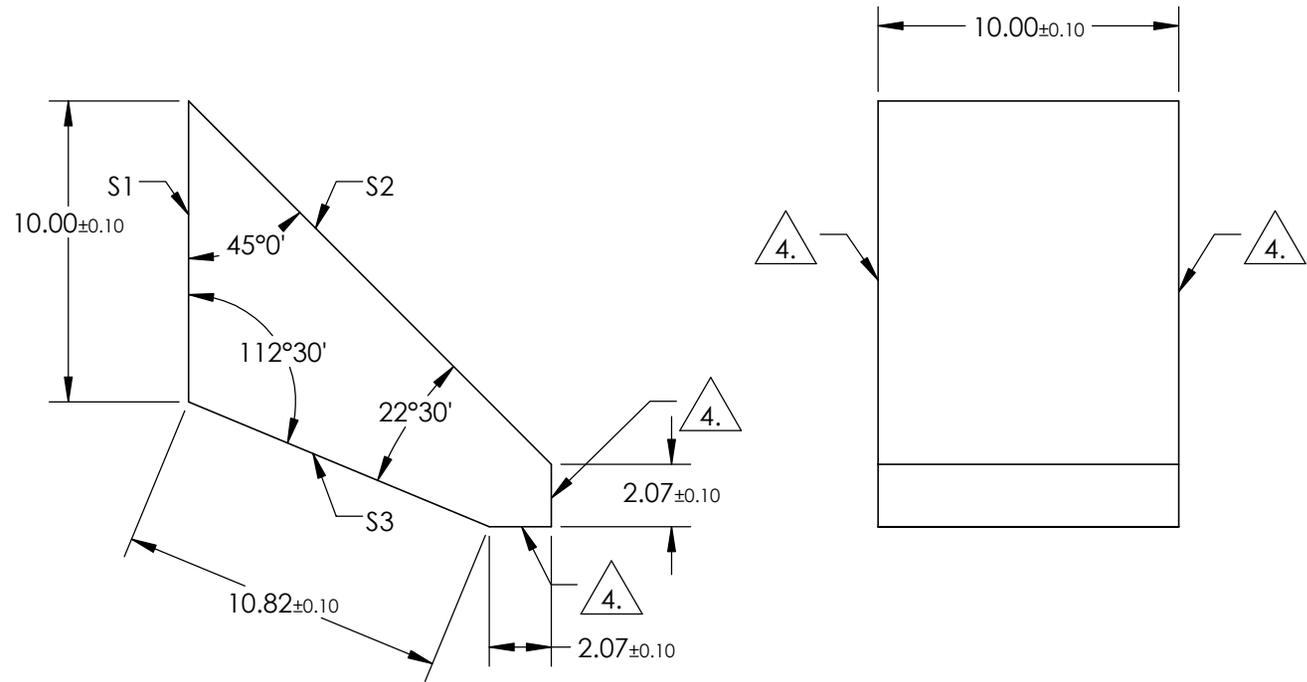


NOTES:

1. SUBSTRATE MATERIAL: N-BK7
2. ONLY ROHS-COMPLIANT MATERIALS ARE ACCEPTABLE.  
DO NOT SUBSTITUTE WITH ROHS EXEMPT OR NON-COMPLIANT MATERIALS
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2 : VIS 0°  
Ravg ≤ 0.4% @ 425 - 675nm  
S3 : ALUMINIZED  
Ravg > 85% @ 400 - 700nm W/BLACK OVERPAINT
4. FINE GRIND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. CHIPS OUTSIDE OF CLEAR APERTURE: < 0.25

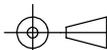


**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	
SHAPE	PLANO
ANGLE TOL. (ARC MIN)	±3
SURFACE QUALITY	40-20
SURFACE FLATNESS	λ/2
WAVELENGTH RANGE (nm)	425 - 675
IMAGE ORIENTATION	RIGHT-HANDED
BEVEL	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION



ALL DIMS IN

mm



TITLE

10mm ALUMINIZED, HALF-PENTA PRISM

DWG NO

65587

SHEET  
1 OF 1