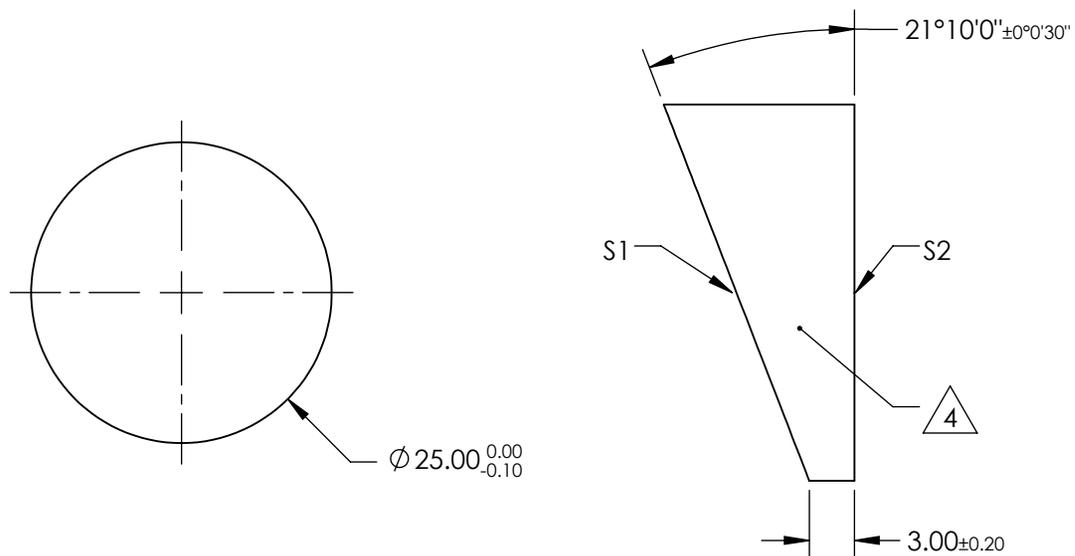


NOTES:

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-NIR
Rabs ≤ 0.25% @ 880nm
4. FINE GRIND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. CHIPS OUTSIDE OF CLEAR APERTURE: <0.5
7. CLEAR APERTURE AND COATING APERTURE ARE CENTERED ON SURFACES



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

	S1 & S2
SHAPE	PLANO
POWER (DIOPTERS)	21.26
ANGLE TOL. (ARCSEC)	±30
SURFACE QUALITY	20-10
SURFACE FLATNESS	λ/10
WAVELENGTH RANGE (nm)	400 - 1000
CLEAR APERTURE	Ø22.50
IMAGE ORIENTATION	BEAM DEVIATION
BEVEL	PROTECTIVE AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

THIRD ANGLE PROJECTION

ALL DIMS IN mm

TITLE	12° NOM. VIS-NIR COATED, WEDGE PRISM
DWG NO	47623
SHEET 1 OF 1	