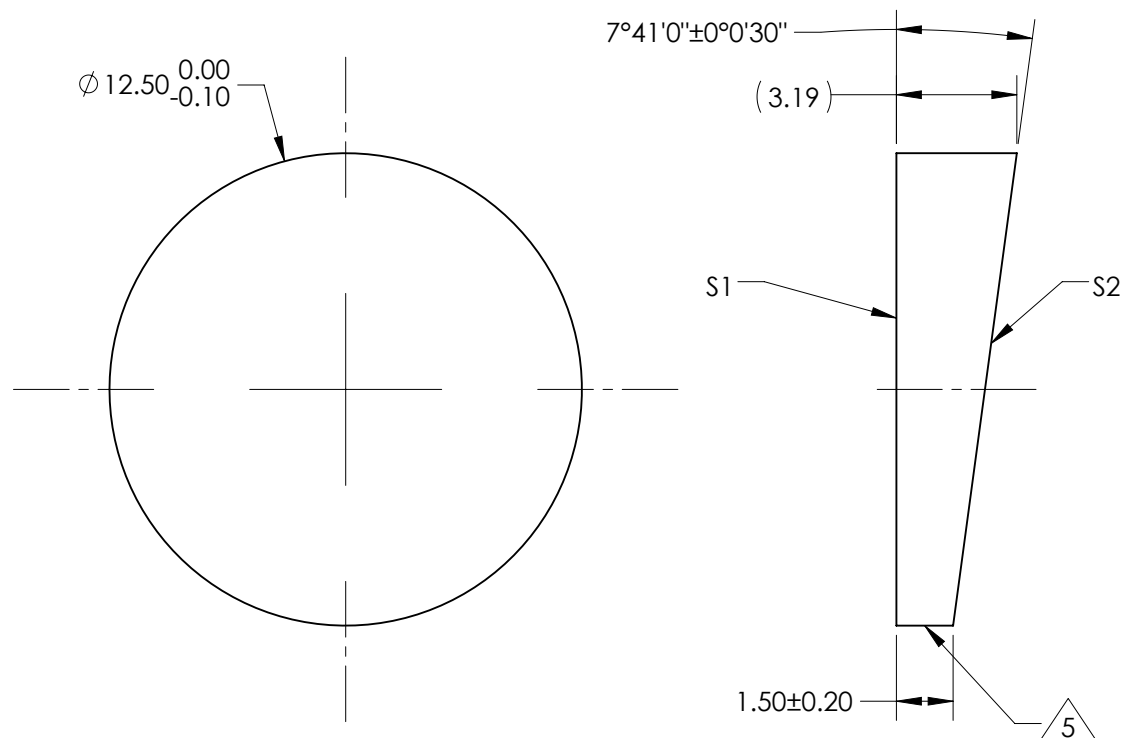


NOTES:

1. SUBSTRATE:
GRADE A FINE ANNEALED
SCHOTT: N-BK7 517/642
2. ROHS COMPLIANT
3. WAVELENGTH RANGE: 350 - 2200nm
4. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: VIS-NIR
R(ABS) $\leq 0.25\%$ AT 880nm @ 0° AOI
R(AVG) $\leq 1.25\%$ FROM 400-870nm @ 0° AOI
R(AVG) $\leq 1.25\%$ FROM 890-1000nm @ 0° AOI
5. FINE GRIND SURFACE
6. POWER, IRREGULARITY, AND SURFACE QUALITY
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
7. IMAGE ORIENTATION: BEAM DEVIATION



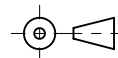
**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	20 - 10	20 - 10
MIN CLEAR APERTURE	$\phi 11.25$	$\phi 11.25$
MIN COATING APERTURE	N/A	N/A
POWER AT 632.8nm	0.5 RINGS	0.5 RINGS
IRREGULARITY AT 632.8nm	0.2 RING	0.2 RING
BEVEL	PROTECTIVE, AS NEEDED	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

12.5MM PRISM WEDGE 4 DEG VIS-NIR

DWG NO

35797

SHEET
1 OF 1