NOTES:

SUBSTRATE:

GRADE A FINE ANNEALED SCHOTT: N-BK7 517/642

2. ROHS COMPLIANT

3. WAVELENGTH RANGE: 350 - 2200nm

4. COATING (APPLY ACROSS COATING APERTURE)

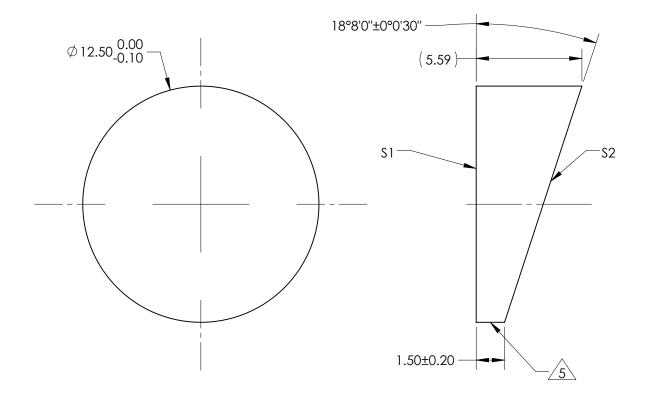
S1 & S2: VIS-NIR

Z. VIS-INIK R(ABS) ≤ 0.25% AT 880nm @ 0° AOI R(AVG) ≤ 1.25% FROM 400-870nm @ 0° AOI R(AVG) ≤ 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

	\$1	\$2	
SHAPE	PLANO	PLANO	
SURFACE QUALITY	20 - 10	20 - 10	
MIN CLEAR APERTURE	Ø11.25	Ø11.25	
MIN COATING APERTURE	N/A	N/A N/A	
POWER AT 632.8nm	0.5 RINGS	0.5 RINGS	
IRREGULARITY AT 632.8nm	0.2 RING	IG 0.2 RING	
BEVEL	PROTECTIVE, AS NEEDED	PROTECTIVE, AS NEEDED	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

		Edmund Optics®		
THIRD ANG PROJECTIO		TITLE	12.5MM PRISM WEDGE 10 DEG VIS-NIR	
ALL DIMS IN	mm	DWG NO	35800	SHEET 1 OF 1