



# NOTES/SPECIFICATIONS:

1. DIMENSIONAL TOLERANCES:  $\pm 0.1$  mm
2. ANGULAR TOLERANCE:  $\pm 3$  ARC MIN.
3. SURFACE QUALITY (S1, S2, S3): 40-20 SCRATCH-DIG
4. SURFACE FLATNESS (S1, S2, S3):  $\lambda/10$  @ 633nm
5. CLEAR APERTURE (S1, S2, S3): 70% OF FACE, LENGTH, AND WIDTH
6. COATING (S3): B (650-1050nm)
7. BBAR COATING:  $R_{avg} < 0.5\%$  AT  $0^\circ$  AOI

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

DRAWING PROJECTION			 			
	NAME	DATE	N-BK7 RA Prism, 12.5 mm, B Coated on Hyp			
DRAWN	CWD	2022/5/18	PS1125H-B			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7	0.002kg		B