



# SPECIFICATIONS:

CLEAR APERTURE (S1, S2, S3) : 70% OF FACE, LENGTH, AND WIDTH  
 SURFACE FLATNESS:  $\lambda/10$  @ 633nm  
 SURFACE QUALITY: 40-20 SCRATCH-DG  
 COATING (S1): -B COATING  
 WAVELENGTH RANGE: 650-1050nm  
 $R_{avg} < 0.5\%$   
 DIMENSIONAL TOLERANCE:  $\pm 0.1\text{mm}$   
 ANGULAR TOLERANCE:  $\pm 3$  arcmin

ALL DIMENSIONS ARE IN mm [inches]  
 THIS DRAWING IS FOR INFORMATION ONLY  
 NOT INTENDED FOR MANUFACTURING

DRAWING PROJECTION						
	NAME	DATE	N-BK7 RA Prism, 20mm, B Coated on hyp			
DRAWN	CWD	2022/5/18	PS1020H-B			
APPROVAL	ZSB	2022/5/18	MATERIAL	WEIGHT	SCALE	REV
FOR INFORMATION ONLYNOT FOR MANUFACTURING PURPOSES			N-BK7		2:1	B