

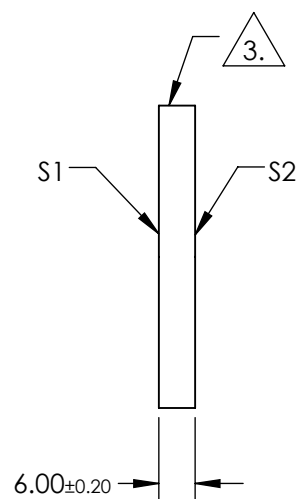
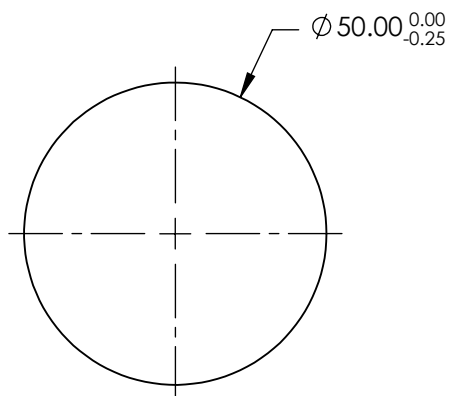
NOTES:

1. SUBSTRATE:
N-BK7
2. S2 TO BE PARALLEL WITH S1 TO < 1 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: R(ABS) $\leq 0.25\%$ @ 880nm
R(AVG) $\leq 1.25\%$ @ 400 - 870nm
R(AVG) $\leq 1.25\%$ @ 890 - 1000nm

4. FINE GRIND SURFACE


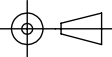
5. RoHS COMPLIANT

6. SURFACE FLATNESS (P-V):
 $\lambda/4$ (per inch over clear aperture)



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2				
SHAPE	PLANO	PLANO	THIRD ANGLE PROJECTION 	TITLE	50mm DIA., 6mm THICK, VIS-NIR COATED $\lambda/4$ N-BK7 WINDOW	
SURFACE QUALITY	60-40	60-40				
CLEAR APERTURE	$\varnothing 45.00$	$\varnothing 45.00$				
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED		DWG NO	37022	SHEET 1 OF 1
			ALL DIMS IN	mm		