

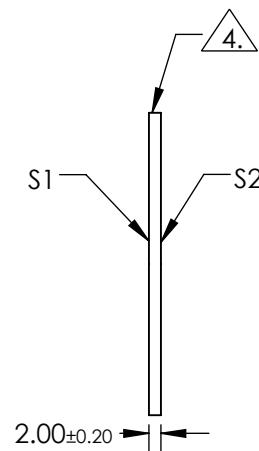
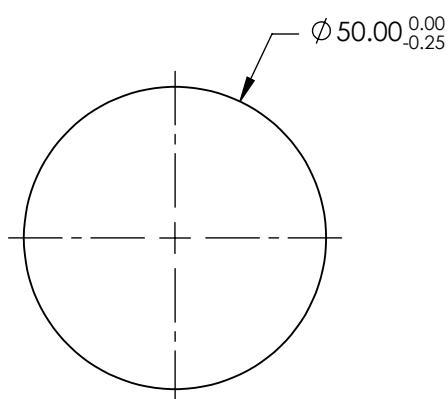
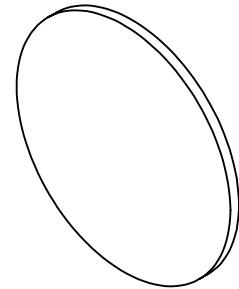
NOTES:

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

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
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	$\varnothing 45.00$	$\varnothing 45.00$
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION

**Edmund Optics®**  
50mm DIA., 2mm THICK, VIS-NIR COATED  $\lambda/4$   
N-BK7 WINDOW

ALL DIMS IN

mm

TITLE

DWG NO

37014

SHEET  
1 OF 1