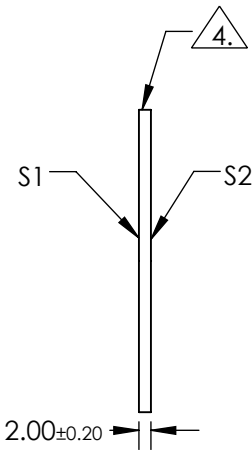
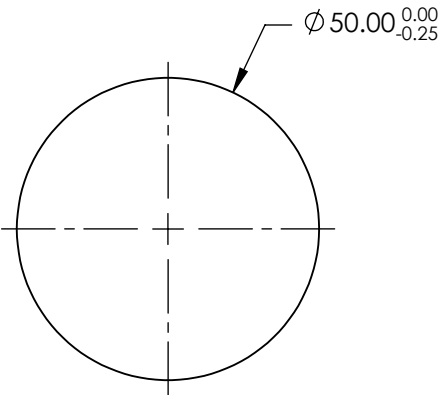
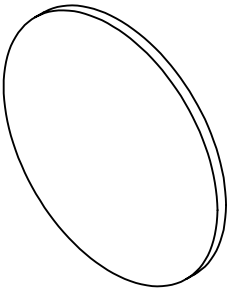


NOTES:

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

4. FINE GRIND SURFACE

- 5. RoHS COMPLIANT
- 6. SURFACE FLATNESS (P-V):
λ/4 (per inch over clear aperture)

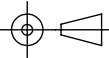


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø45.00	Ø45.00
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm



Edmund Optics®

TITLE

50mm DIA., 2mm THICK, VIS-NIR COATED λ/4
N-BK7 WINDOW

DWG NO

37014

SHEET
1 OF 1