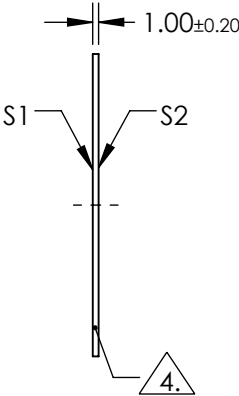
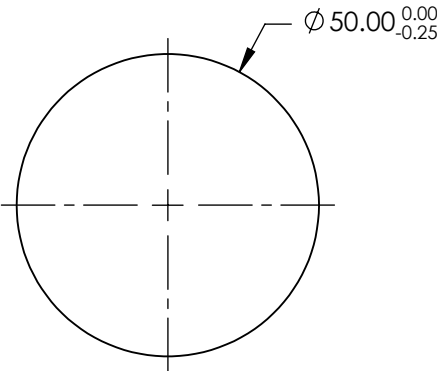
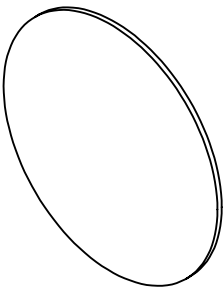


NOTES:

- 1. SUBSTRATE: N-BK7
- 2. S2 TO BE PARALLEL WITH S1 TO < 1 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2: R(AVG) ≤0.5% @ 600 - 1050nm

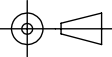
4. FINE GRIND SURFACE

- 5. RoHS COMPLIANT
- 6. TRANSMITTED WAVEFRONT (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                   |  Edmund Optics® |        |                                                     |              |
| SHAPE           | PLANO                | PLANO                |                 | TITLE  | 50mm DIA., 1mm THICK, NIR I COATED λ/4 N-BK7 WINDOW |              |
| SURFACE QUALITY | 60-40                | 60-40                |                                                                                                      | DWG NO | 37008                                               | SHEET 1 OF 1 |
| CLEAR APERTURE  | Ø45.00               | Ø45.00               |                                                                                                      |        |                                                     |              |
| BEVEL           | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |                                                                                                      |        |                                                     |              |