

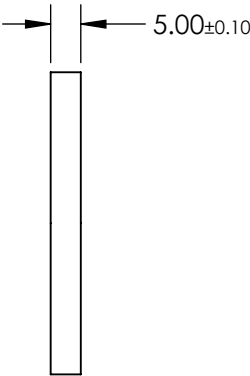
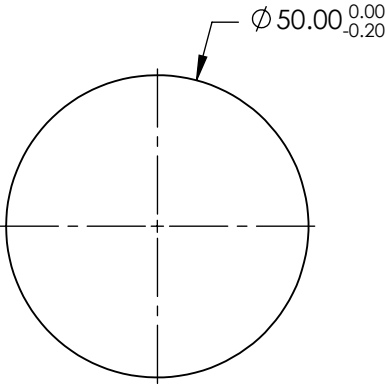
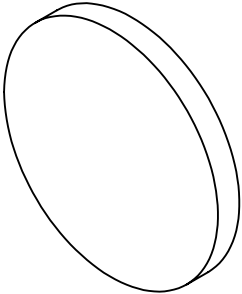
NOTES:

- 1. SUBSTRATE: FUSED SILICA
- 2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 5 arcsec
- 3. COATING (APPLY ACROSS COATING APERTURE)  
S1: METALLIC N.D., OPTICAL DENSITY (abs) = 0.3 FROM 700 - 1100nm  
S2: NONE

4. FINE GRIND SURFACE

- 5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS  
APPLY ACROSS CLEAR APERTURE
- 6. TRANSMITTED WAVEFRONT DISTORTION P-V @ 632.8nm:  $\leq 0.1 \lambda$
- 7. ROHS COMPLIANT

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  | 40-20               | 40-20               |
| CLEAR APERTURE   | Ø40                 | Ø40                 |
| COATING APERTURE | Ø40                 | Ø40                 |
| BEVEL            | PROTECTED AS NEEDED | PROTECTED AS NEEDED |

THIRD ANGLE  
PROJECTION

ALL DIMS IN      mm

 Edmund Optics®

TITLE

OD 0.3, Ø50mm, NIR ND FILTER

DWG NO

62672

SHEET  
1 OF 1