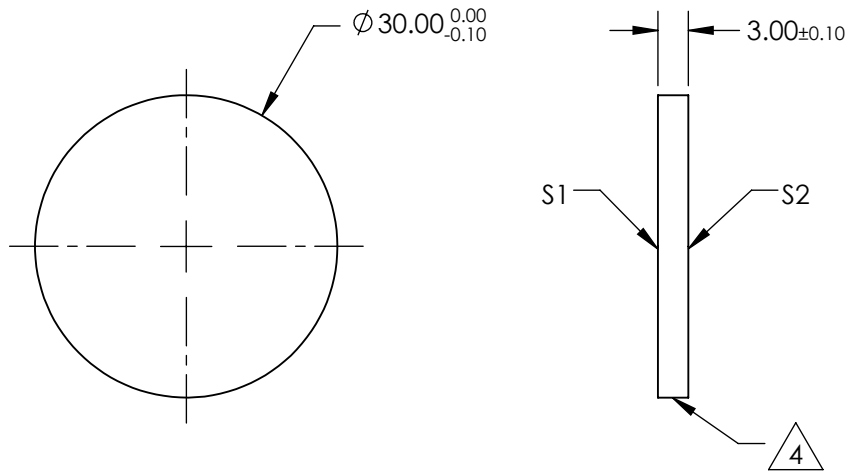
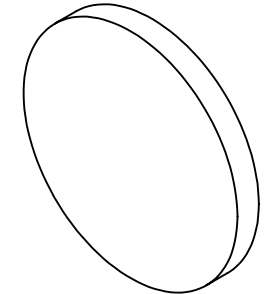


NOTES:

1. SUBSTRATE:  
VACUUM UV GRADE CaF2
2. SURFACE S2 TO BE PARALLEL WITH S1 TO <1 arcmin
3. COATING (APPLY ACROSS CLEAR APERTURE)  
S1 & S2: R(ABS) ≤ 0.25% AT 880nm @ 0° AOI  
R(AVG) ≤ 1.25% FROM 400-870nm @ 0° AOI  
R(AVG) ≤ 1.25% FROM 890-1000nm @ 0° AOI

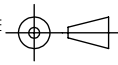
4. FINE GRIND SURFACE



**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  | Ø27.00               | Ø27.00               |
| BEVEL           | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE PROJECTION 

ALL DIMS IN mm

**EO**® **Edmund Optics**®

TITLE: Ø30mm, VIS - NIR, CALCIUM FLUORIDE WINDOW

DWG NO: 14819

SHEET 1 OF 1