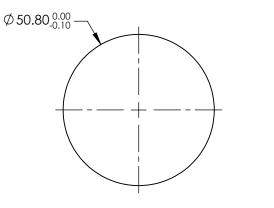
NOTES:

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(AVG) ≤ 1.5% FROM 250-700nm @ 0° AOI R(ABS) ≤ 1.0% FROM 350-450nm @ 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

- 3.00±0.10

-S2

/4\

S1-

| SHAPE            | S1<br>PLANO          | S2<br>PLANO          |                | B      | Edmund Optic                                  | S <sup>®</sup>  |
|------------------|----------------------|----------------------|----------------|--------|---|-----------------|
| SURFACE FLATNESS | λ/2                  | λ/2                  |                | TITLE  | Ø50.8mm, UV - VIS, CALCIUM FLUORIDE<br>WINDOW |                 |
| SURFACE QUALITY  | 40-20                | 40-20                |                |        |   |                 |
| CLEAR APERTURE   | Ø45.72               | Ø45.72               |                |        |   |                 |
| BEVEL            | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN mm | DWG NO | 14810   | Sheet<br>1 Of 1 |