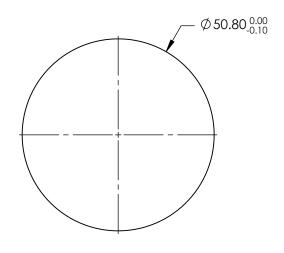
## NOTES:

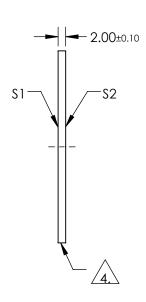
- 1. SUBSTRATE: ZnSe
- 2. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN < 3 ARCMIN
- 3. COATING (APPLY ACROSS COATING APERTURE)

\$1& \$2: HIGH- EFFICIENCY BROADBAND (BBAR)  $R(AVG) \le 0.5\%$  FROM 8 -  $12\mu m$ 



5. RoHS: COMPLIANT





## PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

|                           | S1                   | \$2                  |                        |     |        | Edmund Option                                      | 2S®             |
|---------------------------|----------------------|----------------------|------------------------|-----|--------|--|-----------------|
| SHAPE                     | PLANO                | PLANO                |                        |     |        |  |                 |
| SURFACE QUALITY           | 40-20                | 40-20                |                        | ı   |        | FO 9mm DIA v 9mm THICK 9 19um CO                   | ATED            |
| SURFACE FLATNESS @ 10.6µm | λ/20                 | λ/20                 | THIRD ANGLE PROJECTION |     | TITLE  | 50.8mm DIA x 2mm THICK 8 - 12µm COATED ZnSe WINDOW |                 |
| CLEAR APERTURE            | Ø45.72               | Ø45.72               | 1                      | · · |        | ZIOO WINDOW  | 0               |
| BEVEL                     | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN            | mm  | DWG NO | 39464  | SHEET<br>1 OF 1 |

