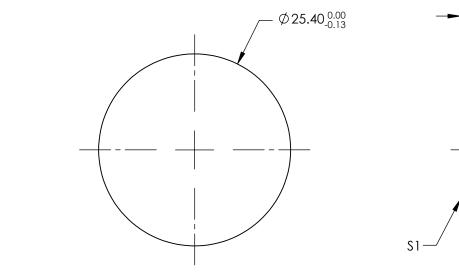
## NOTES:

- 1. SUBSTRATE: AMTIR-1 (Ge33As12Se55)
- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO <3 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)
  - \$1 & \$2: NONE





- 3.00±0.13

-S2

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| Shape                            | S1<br>PLANO            | S2<br>PLANO            |             |    | <b>Edmund Optics</b> <sup>®</sup> |   |                 |
|----------------------------------|------------------------|------------------------|-------------|----|-----------------------------------|---|-----------------|
| SURFACE QUALITY SURFACE FLATNESS | 40-20<br>λ/10 @ 10.6μm | 40-20<br>λ/10 @ 10.6μm |             |    | TITLE                             | 25.4mm Dia., 3mm Thick, Uncoated, AMTIR-1<br>Window |                 |
| CLEAR APERTURE                   | Ø21.59                 | Ø21.59                 |             |    |                                   |   |                 |
| BEVEL                            | PROTECTED AS NEEDED    | PROTECTED AS NEEDED    | ALL DIMS IN | mm | DWG NO                            | 16797   | SHEET<br>1 OF 1 |