NOTES:

- SUBSTRATE: UV GRADE FUSED SILICA 1.
- 2. COATING (APPLY ACROSS COATING APERTURE) S1 & S2: RAVG ≤0.5% @ 600 - 1050nm
- 3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 WITHIN <5 ARCSEC
- <u>/4.</u> FINE GRIND SURFACE
- 5. **ROHS COMPLIANT**



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

- 6.00±0.10

-S2

/4.`

S1-

| PARTS T | | | Edmund Optics [®] | | | |
|-----------------|----------------------|----------------------|----------------------------|--------|------------------------------------|-----------------|
| | S1 | \$2 | | | | J3" |
| SHAPE | PLANO | PLANO | | | 50mm DIA., 6mm THICK, NIR I COATED | ۵ <i>λ/</i> 10 |
| SURFACE QUALITY | 20-10 | 20-10 | THIRD ANGLE | TITLE | FUSED SILICA WINDOW | |
| CLEAR APERTURE | Ø40.00 | Ø40.00 | | | | CULET |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN mm | DWG NO | 36952 | SHEET 1 OF 1 |

Ø 50.00^{0.00}_{-0.20}