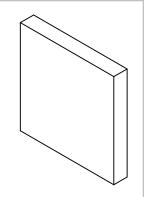
## NOTES:

- 1. SUBSTRATE MATERIAL: Fused Silica
- 2. SURFACE S2 TO BE PARALLEL WITH S1 TO 30 arcsec
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: R(avg)>99% @ 850-1150 nm, 0 deg AOI, Rs>99% @ 800-1150 nm, 45 deg AOI, Rp> 98.5 % @ ~850 - 1100 nm, 45 deg AOI

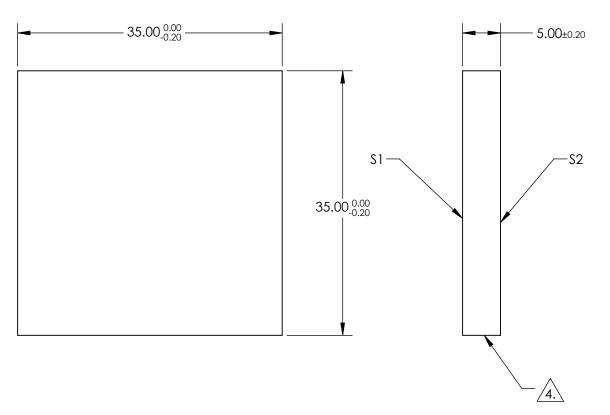
S2: NONE



8 OF 8

4. FINE GRIND SURFACE

5. ROHS COMPLIANT



## PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

|                  | \$1                 | \$2                 |
|------------------|---------------------|---------------------|
| SURFACE QUALITY  | 20 - 10             | COMMERCIAL POLISH   |
| SURFACE FLATNESS | λ/10                | N/A                 |
| BEVEL            | PROTECTED AS NEEDED | PROTECTED AS NEEDED |

|  | Edmund Optics®                        |
|--|---------------------------------------|
|  | \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ |

|   | THIRD ANGLE PROJECTION | $\phi \triangleleft$ | TITLE  | MIRROR 1/10 WAVE UF SILVER 800-115<br>35mm SQ | MMO   |
|---|------------------------|----------------------|--------|---|-------|
| _ | ALL DIMS IN            | mm                   | DWG NO | 22031   | SHEET |