NOTES:

1. SUBSTRATE: FUSED SILICA

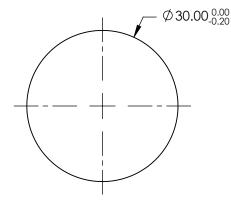
2. COATING (APPLY ACROSS COATING APERTURE):

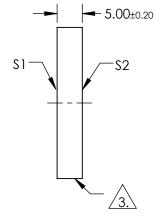
S1: R(AVG) ≥ 98% @ 340-488nm @ 0° AOI R(AVG) ≥ 98% @ 320-450nm @ 45° AOI FOR ALL POLARIZATION R(AVG) ≥ 98% @ 320-450nm @ 45° FOR S-POLARIZATION

S2: NONE

3. FINE GRIND SURFACE







SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

 $\overline{}$

| SHAPE | S1 PLANO | S2 PLANO | | | Edmund Optic | CS [®] |
|------------------|--------------------------------|----------------------|----------------|--------|--------------------------------|-----------------|
| CLEAR APERTURE | > 90 | N/A | | | Ø30mm, 320 - 450nm BROADBAND λ | /10 |
| SURFACE QUALITY | 20-10 | COMMERCIAL POLISH | THIRD ANGLE | TITLE | MIRROR | |
| SURFACE FLATNESS | λ /10 (BEFORE COATING) | N/A | | | | 0.1557 |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED | ALL DIMS IN mm | DWG NO | 37568 | SHEET 1 OF 1 |