NOTES:

SUBSTRATE

Sapphire (Al2O3) Axis Orientation: Random

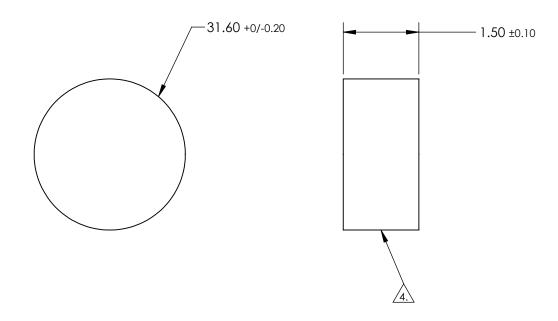
2. COATING (APPLY ACROSS CLEAR APERTURE) \$1 & \$2: NONE

3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 TO WITHIN ≤3.5 ARCMIN



FINE GRIND SURFACE

Rohs Compliant



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| SHAPE | \$1 PLANO | \$2 PLANO | | | B | Edmund Option | CS® |
|------------------|---------------------|---------------------|------------------------|----------|--------|--|--------|
| SURFACE QUALITY | 80 - 50 | 80 - 50 | THIRD ANGLE PROJECTION | | TITLE | 31.6mm Dia., 1.5mm Thick, Uncoated, Sapphire Window | |
| SURFACE FLATNESS | 2λ (typical) | 2λ (typical) | | | | | |
| CLEAR APERTURE | Ø 28.44 | Ø 28.44 | | <u>'</u> | | ' ' | SHEET |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | ALL DIMS IN | mm | DWG NO | 23292 | 1 OF 1 |