NOTES:

1. SUBSTRATE:

FUSED SILICA

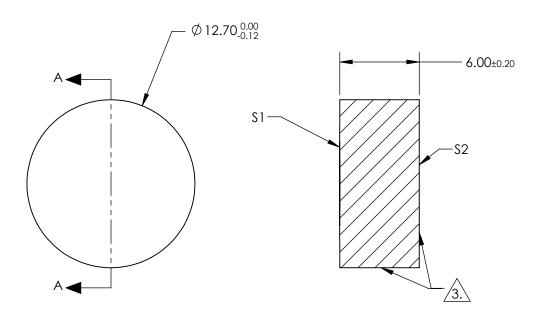
2. COATING (APPLY ACROSS CLEAR APERTURE) \$1 & \$2: NONE



FINE GRIND SURFACE

4. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

5. ROHS COMPLIANT



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| | S 1 | S2 | |
|-------------------------|---------------------|---------------------|--|
| SHAPE | CONVEX | PLANO | |
| RADIUS | 500 | INFINITY | |
| SURFACE QUALITY | 20-10 | N/A | |
| CLEAR APERTURE | Ø11.43 | N/A | |
| IRREGULARITY AT 632.8nm | λ/10 | N/A | |
| BEVEL | PROTECTED AS NEEDED | PROTECTED AS NEEDED | |

| | Edmund Optics® | | | | |
|----------|-----------------------------|--|--------|-------|------------------|
| | THIRD ANGLE - PROJECTION | THIRD ANGLE TITLE 12.7mm Dia. x 500mm ROC, Uncoated, Convex Laser Mirror | | ed, | |
| <u> </u> | ALL DIMS IN | mm | DWG NO | 27620 | SHEET 7 OF 27 |