## NOTES:

1. SUBSTRATE MATERIAL: BOROFLOAT®

2. COATING (APPLY ACROSS CLEAR APERTURE) ENHANCED ALIUMINUM \$1: R(avg) >95% @ 450 - 650nm

S2: NONE

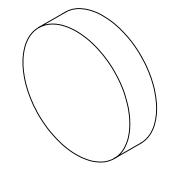
3. POWER, IRREGULARITY, SURFACE QUALITY AND COATING SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

4. FINE GRIND SURFACE

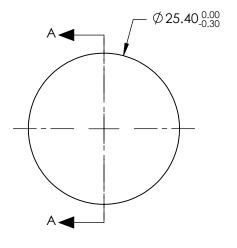
5. Rohs Compliant

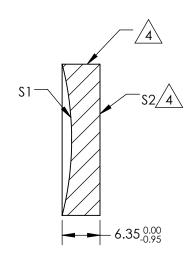


ALL DIMS IN



SHEET 1 OF 1





SECTION A-A

DWG NO

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

43536

|                        | \$1                  | \$2                  |
|------------------------|----------------------|----------------------|
| SHAPE                  | CONCAVE              | PLANO                |
| RADIUS                 | 50.8mm               | N/A                  |
| EFFECIVE FOCAL LENGTH  | 25.4mm               | N/A                  |
| FOCAL LENGTH TOLERANCE | ±2%                  | N/A                  |
| SURFACE QUALITY        | 60-40                | FINE GROUND          |
| SURFACE FLATNESS       | λ/4                  | N/A                  |
| BEVEL                  | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

|                        | 15    | Edmund Optics®                                       |
|------------------------|-------|--|
| THIRD ANGLE PROJECTION | TITLE | Ø1in, 1in FL ENHANCED ALIUMINUM, SPHERICA<br>MIRRORS |