

NOTES:

1. SUBSTRATE MATERIAL:
BOROFLOAT®

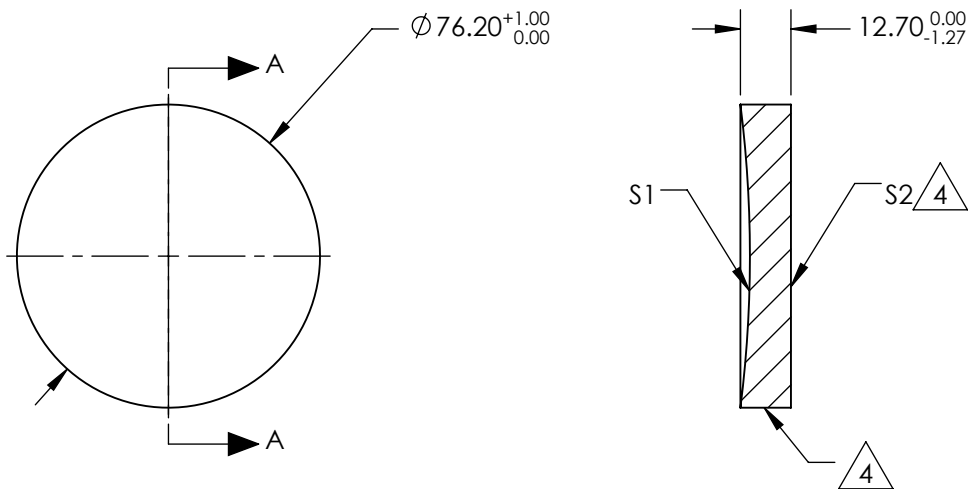
2. COATING (APPLY ACROSS CLEAR APERTURE)

S1: Enhanced Aluminum
R(avg) >95% @ 450 - 650nm
DENSITY LIMIT: 0.2 J/cm² @ 532nm, 10ns
S2: NONE

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

△ 4. FINE GROUND SURFACE

5. ROHS COMPLIANT



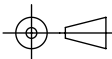
SECTION A-A

**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

| REV. A | S1 | S2 |
|------------------------|----------------------|----------------------|
| SHAPE | CONCAVE | PLANO |
| EFFECTIVE FOCAL LENGTH | 152.4mm | N/A |
| FOCAL LENGTH TOLERANCE | ±2% | N/A |
| APERTURE | f/2 | N/A |
| SURFACE QUALITY | 60-40 | 60-40 |
| SURFACE FLATNESS | λ/4 | λ/4 |
| BEVEL | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm

EO® **Edmund Optics**®

TITLE

Ø3in, 6in FL ENHANCED ALIUMINUM,
SPHERICAL MIRRORS

DWG NO

43556

SHEET
1 OF 1