

NOTES:

1. SUBSTRATE MATERIAL:
BOROFLOAT®

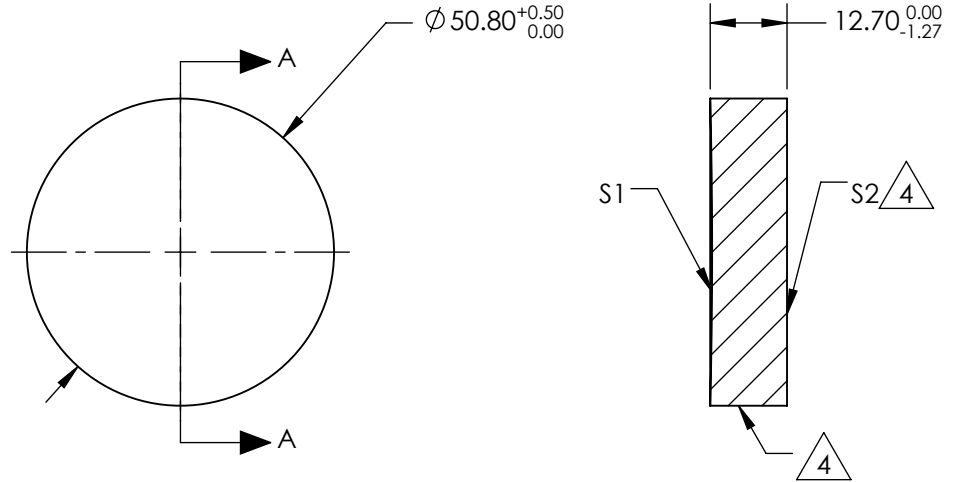
2. COATING (APPLY ACROSS CLEAR APERTURE)

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



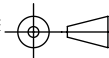
SECTION A-A

**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	508mm	N/A
FOCAL LENGTH TOLERANCE	±2%	N/A
APERTURE	f/10	N/A
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	$\lambda/4$	$\lambda/4$
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm



TITLE	DWG NO	SHEET
2" Dia, 20" FL Enhanced Alum., Spherical Mirror	43550	1 OF 1