

NOTES:

1. SUBSTRATE MATERIAL:  
BOROFLOAT®

2. COATING (APPLY ACROSS CLEAR APERTURE)

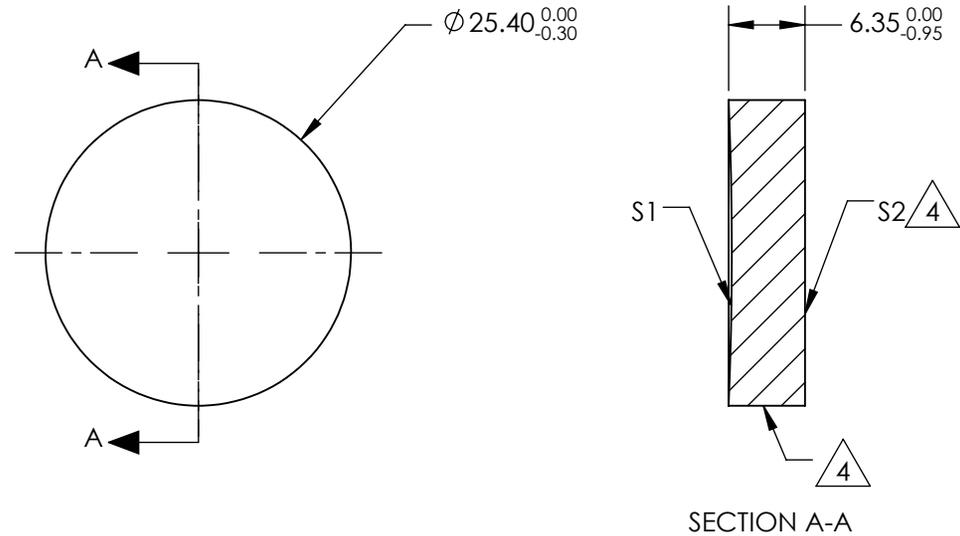
S1: NONE

S2: NONE

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

△ FINE GROUND SURFACE

5. ROHS COMPLIANT

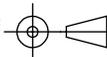


**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

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/6	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

**EO**® **Edmund Optics**®

TITLE

∅1in, 6in FL PROTECTED ALUMINUM,  
SPHERICAL MIRRORS

DWG NO

49600

SHEET  
1 OF 1