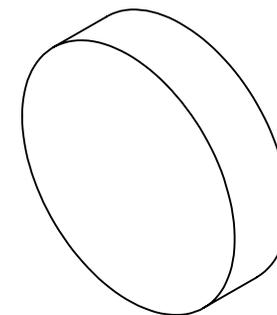


NOTES:

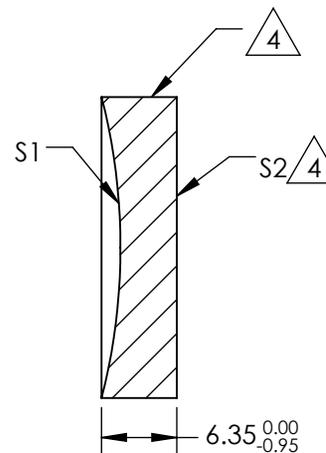
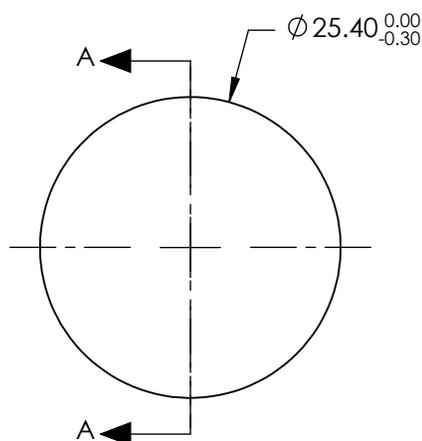
1. SUBSTRATE MATERIAL: BOROFLOAT®
2. COATING (APPLY ACROSS CLEAR APERTURE)  
 UV ENHANCED ALIUMINUM  
 S1: R(avg) >89% @ 250 - 450nm  
 R(avg) >85% @ 250 - 700nm  
 S2: NONE
3. POWER, IRREGULARITY, SURFACE QUALITY AND COATING SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

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



△ FINE GRIND SURFACE

5. RoHS COMPLIANT

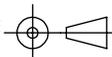


SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
 DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	CONCAVE	PLANO
RADIUS	50.8mm	N/A
EFFECTIVE 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

THIRD ANGLE PROJECTION



ALL DIMS IN

mm

**EO**® **Edmund Optics**®

TITLE

Ø1in, 1in FL UV ENHANCED ALIUMINUM,  
 SPHERICAL MIRROR

DWG NO

43535

SHEET  
 1 OF 1