

NOTES:

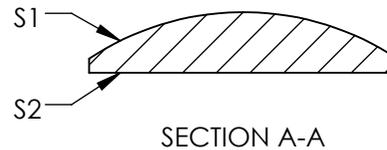
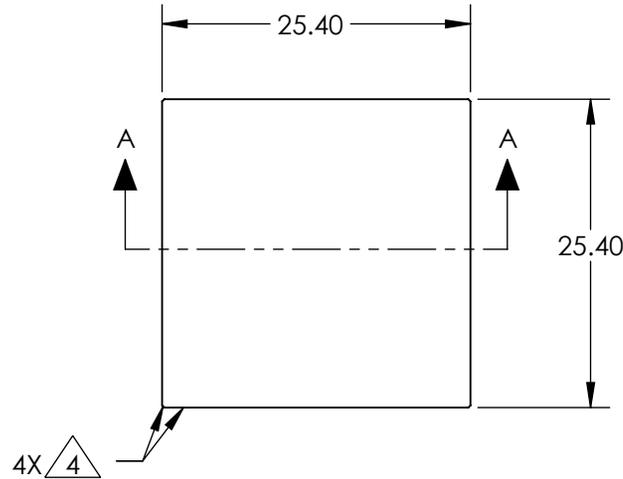
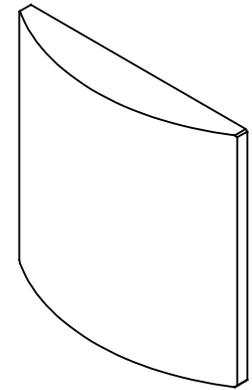
1. SUBSTRATE MATERIAL:
FUSED SILICA
2. CENTERING TOLERANCE (AT 587.6nm):
PLANO AXIS WEDGE: < 5 ARCMIN
POWER ASIX WEDGE: < 5 ARCMIN
AXIAL TWIST: < 3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: R(AVG) ≤ 0.5% FROM 600-1050nm @ 0° AOI

4. FINE GROUND SURFACE

5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICAIONS APPLY ACROSS CLEAR APERTURE

6. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

	S1	S2
SHAPE	CONVEX	PLANO
SURFACE QUALITY	40 - 20	40 - 20
CLEAR APERTURE	22.86 x 22.86	22.86 x 22.86
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

TITLE

LENS CYL SHAPING 25.4mm SQ x 50mm NIR I

DWG NO

36117

SHEET
1 OF 1