

NOTES:

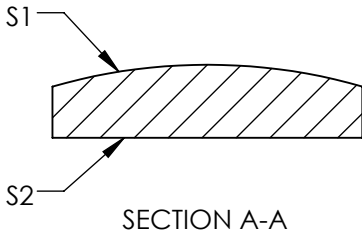
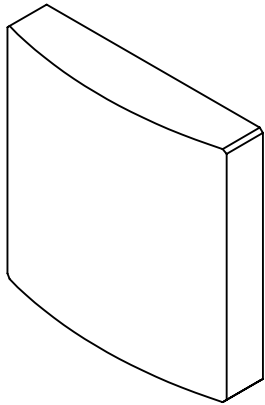
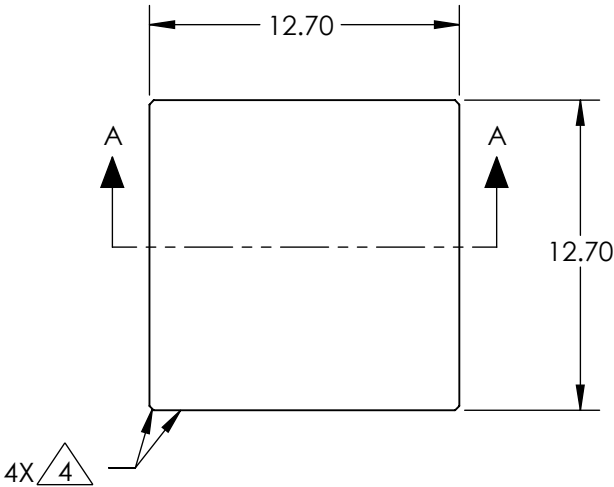
1. SUBSTRATE MATERIAL:
FUSED SILICA
2. CENTERING TOLERANCE (AT 587.6nm):
PLANO AXIS WEDGE: < 5 ARCMIN
POWER ASIX WEDGE: < 5 ARCMIN
AXIAL TWIST: < 3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)

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	11.43 x 11.43	11.43 x 11.43				
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED				
			THIRD ANGLE PROJECTION		TITLE	LENS CYL SHAPING 12.7mm SQ x 50mm NIR I
			ALL DIMS IN	mm	DWG NO	36116
						SHEET 1 OF 1