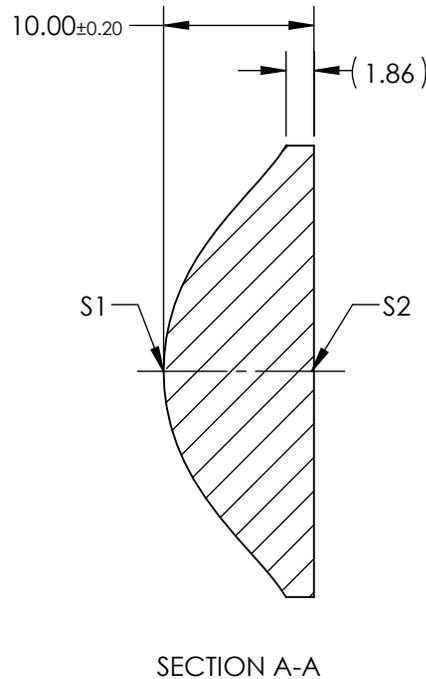
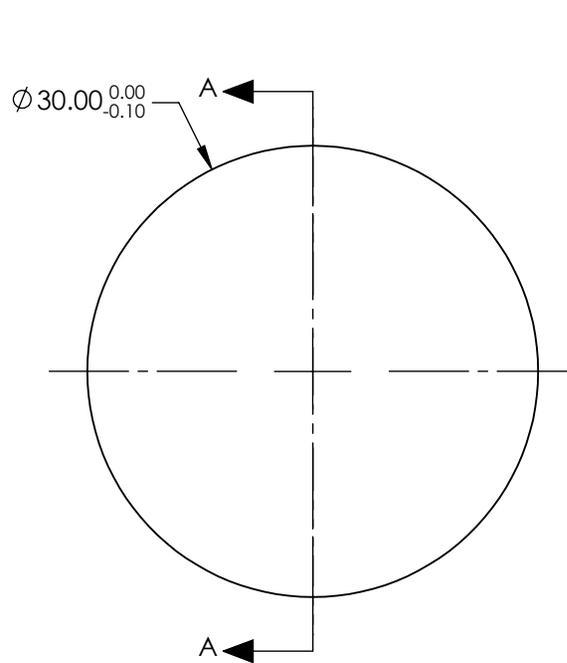


NOTES:

1. SUBSTRATE: Liba2000+
2. COATING:
S1 & S2: R(AVG) ≤0.5% @ 600 - 1050nm
3. FOCAL LENGTH TOLERANCE: ±5 %
4. CENTERING: ≤25 ARCMIN
5. RoHS: COMPLIANT
6. ASPHERIC SURFACE DESCRIBED BY THE FOLLOWING EQUATION AND COEFFICIENTS SHOWN IN TABLE BELOW

$$Z_{ASPH}(Y) = \frac{(\frac{1}{RADIUS}) * Y^2}{1 + \sqrt{1 - (1+k) * (\frac{1}{RADIUS})^2 * Y^2}} + D * Y^2 + E * Y^4 + F * Y^6 + G * Y^8 + H * Y^{10} + J * Y^{12} + L * Y^{14}$$

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



COEFFICIENT TABLE	
COEFFICIENT	S1
SEMI-DIAMETER	1.500000E+01
(1/RADIUS)	7.142857E-02
k	-1.000000E+00
D	0.000000E+00
E	7.507920E-05
F	-3.241900E-07
G	0.000000E+00
H	0.000000E+00
J	0.000000E+00
L	0.000000E+00

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	CONVEX	PLANO
SURFACE QUALITY	As Molded	As Molded
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

EFL: 26.90mm			Edmund Optics®
BFL: 20.70mm			
THIRD ANGLE PROJECTION		TITLE	30mm DIA. x 26.9mm FL, NIR I Coated, COATED, MOLDED ASPHERIC CONDENSOR LENS
ALL DIMS IN	mm	DWG NO	15896
			SHEET 1 OF 1