

NOTES:

1. SUBSTRATE:
LIBA 2000
2. CENTERING TOLERANCE (AT 587.6nm): BEAM DEVIATION (HALF ANGLE): <25 ARCMIN
3. COATING (APPLY ACROSS COATING APERTURE)
S1: NONE
S2: NONE

4. EDGE: AS MOLDED

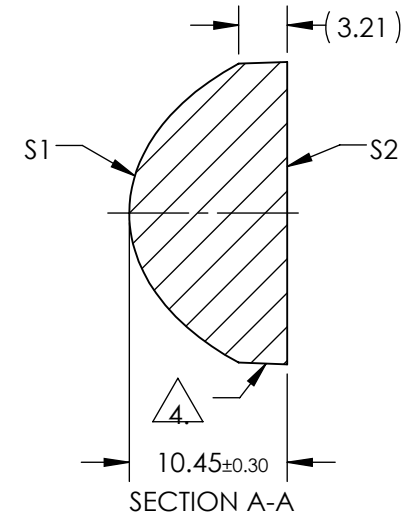
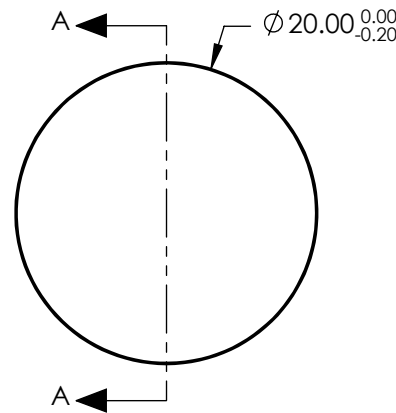
5. ASPHERIC SURFACE DESCRIBED BY THE FOLLOWING EQUATION AND COEFFICIENTS SHOWN IN TABLE BELOW

$$Z(Y) = \frac{\left(\frac{1}{\text{RADIUS}}\right) * Y^2}{1 + \sqrt{1 - (1+k) * \left(\frac{1}{\text{RADIUS}}\right)^2 * Y^2}} + D * Y^2 + E * Y^4 + F * Y^6 + G * Y^8 + H * Y^{10} + J * Y^{12} + L * Y^{14} + M * Y^{16}$$

6. RoHS: COMPLIANT

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

COEFFICIENT TABLE 5.	
	S1
Semi-diameter	10.0
Coefficient (1/RADIUS)	1.198633E-01
k	-9.668032E-01
D	0.000000E+00
E	9.699449E-05
F	2.662297E-07
G	1.429249E-09
H	0.000000E+00
J	0.000000E+00
L	0.000000E+00
M	0.000000E+00



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	EFL: 16.00	Edmund Optics®			
SHAPE	CONVEX	PLANO	BFL: 9.13	TITLE LENS CONDENSER 20mm X 16mm UNCTD TS			
RADIUS	8.343	∞	THIRD ANGLE PROJECTION				
SURFACE QUALITY	80-50	80-50	ALL DIMS IN	mm	DWG NO	36167	SHEET 1 OF 1
CLEAR APERTURE	∅ 17.77	∅ 17.77					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED					