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

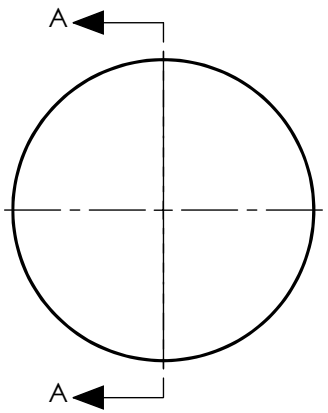
△4. EDGE: AS MOLDED

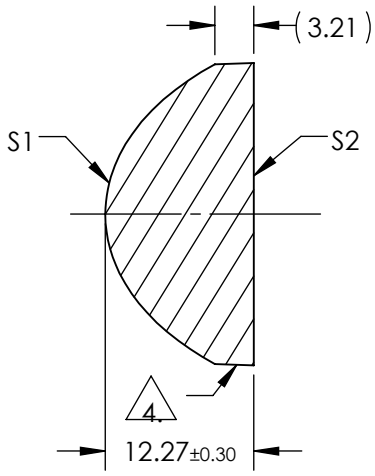
△5. ASPHERIC SURFACE DESCRIBED BY THE FOLLOWING EQUATION AND COEFFICIENTS SHOWN IN TABLE BELOW

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

6. RoHS: COMPLIANT

FOR INFORMATION ONLY:
DO NOT MANUFACTURE PARTS TO THIS DRAWING





SECTION A-A

COEFFICIENT TABLE △5.	
	S1
Semi-diameter	12.5
Coefficient	
(1/RADIUS)	9.589060E-02
k	-1.019961E+00
D	0.000000E+00
E	5.472714E-05
F	8.989844E-08
G	2.592859E-10
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

	S1	S2
SHAPE	CONVEX	PLANO
RADIUS	10.429	∞
SURFACE QUALITY	As Molded	As Molded
CLEAR APERTURE	Ø22.28	Ø22.28
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

EFL: 20.00
BFL: 11.93
THIRD ANGLE PROJECTION
ALL DIMS IN mm

Edmund Optics®

TITLE: LENS CONDENSER 25mm X 20mm UNCTD TS
DWG NO: 36168
SHEET 1 OF 1