NOTES:

1. SUBSTRATE:

Zinc Selenide (ZnSe), CVD Grade

2. CENTERING TOLERANCE:

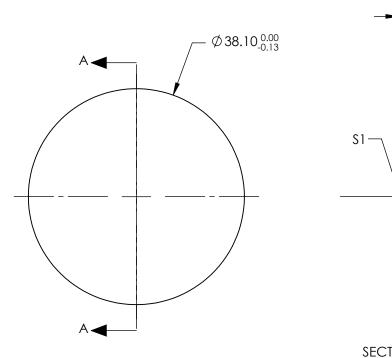
<3 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE) \$1 & \$2: R(AVG) <0.5% @ 8 - 12µm R(ABS) <1% @ 8 - 12µm



5. FOCAL LENGTH TOLERANCE: ±2%

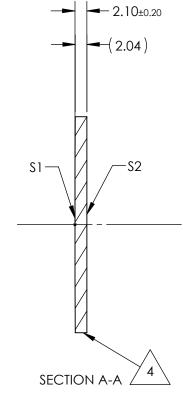
6. ROHS COMPLIANT



EFL @

2000.0

DWG NO



DO NOT MANUFACTURE PARTS TO THIS DRAWING

			EFL@	
	\$1	\$2	10.6µm	2
SHAPE	CONVEX	PLANO	BFL @	
RADIUS	2808	INFINITY	10.6µm 20	
IRREGULARITY AT 10.6µm	λ/20 λ/20			
SURFACE QUALITY	60-40 60-40		THIRD ANGLE (-(
CLEAR APERTURE	ø34.29	ø34.29		
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

BFL @ 10.6µm	2001.03	Edmund Optics®
	1	38 1mm Dig v 2000mm FL 8-12um AR

38.1mm Dia. x 2000mm FL, 8-12µm AR TITLE Coated, ISP Optics ZnSe Plano-Convex Lens

SHEET 25003 1 OF 1