NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE:

<3 ARCMIN

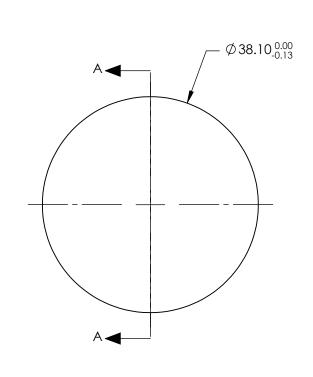
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: NONE



5. FOCAL LENGTH TOLERANCE: ±2%

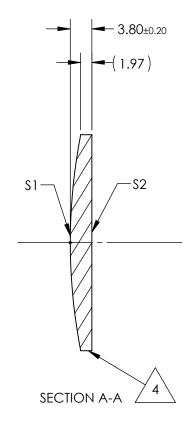
6. ROHS COMPLIANT



EFL@

ALL DIMS IN

250.0



DO NOT MANUFACTURE PARTS TO THIS DRAWING

	\$1	\$2
SHAPE	CONVEX	PLANO
RADIUS	100	INFINITY
IRREGULARITY AT 632.8nm	λ	λ
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	ø34.29	ø34.29
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	5µm	250.0		
_	BFL @ 5µm	247.94		Edmund Optics ®
_	THIRD ANGLE PROJECTION TITLE		TITLE	38.1mm Dia. x 250mm FL, Uncoated, ISP

TITLE Optics Calcium Fluoride (CaF2) PCX Lens SHEET DWG NO 24810 1 OF 1