NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE: <3 ARCMIN

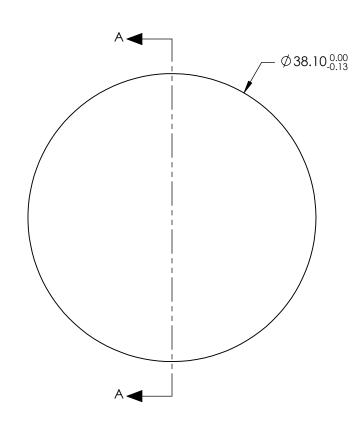
3. COATING (APPLY ACROSS CLEAR APERTURE)

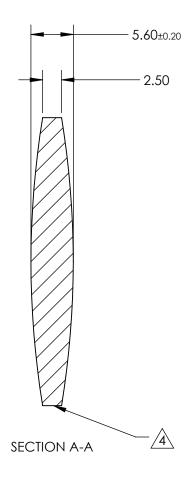
S1&S2: NONE

4. FINE GRIND SURFACE

5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2			
SHAPE	CONVEX	CONVEX			
RADIUS	118.85	118.85			
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			

EFL @ 5µm	150	
BFL @ 5µm	147.94	E
THIRD ANGLE PROJECTION	$\phi \Box$	TITLE

ALL DIMS IN

Edmund

24769

	TITLE	38.1mm Dia. x 152.4mm FL, Uncoated, ISP Optics Calcium Fluoride (CaF2) DCX Lens	
mm	DWG NO	24740	SHEET

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