NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE: <3 ARCMIN

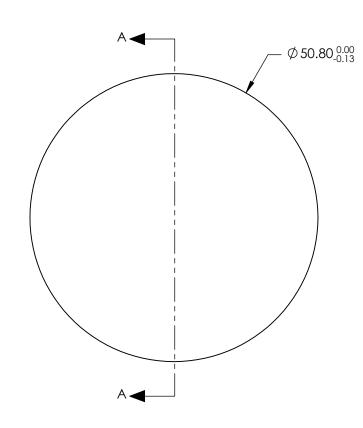
3. COATING (APPLY ACROSS CLEAR APERTURE)

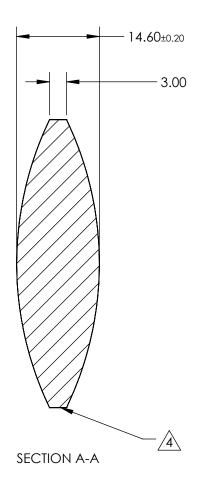
S1&S2: NONE

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	S2	
SHAPE	CONVEX	CONVEX	
RADIUS	58.73	58.73	
IRREGULARITY AT 632.8nm	λ	λ	
SURFACE QUALITY	60-40	60-40	
CLEAR APERTURE Ø45.72 Ø45.72		ø45.72	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	

EFL @ 5µm	76.2
BFL @ 5µm	70.9
THIRD ANGLE_ PROJECTION	$\bigoplus \Box$

Edmund	Optics®

RD ANGLE DIECTION	\rightarrow	TITLE	50.8mm Dia. x 76.2mm FL, Uncoated, ISP Optics Calcium Fluoride (CaF2) DCX Lens	
l DIMS IN	mm	DWG NO	24771	SHEET 14 OF 20