NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE: <3 ARCMIN

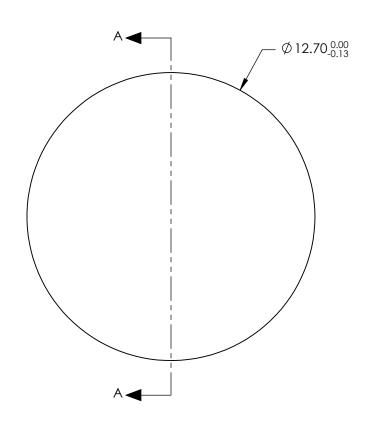
3. COATING (APPLY ACROSS CLEAR APERTURE)

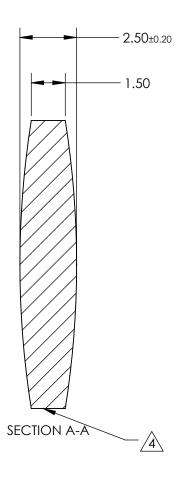
S1&S2: NONE



5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT





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	40.09	40.09	
IRREGULARITY AT 632.8nm	λ	λ	
SURFACE QUALITY	60-40	60-40	
CLEAR APERTURE	ø11.43 ø11.43		
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	

EFL @ 5µm	50.8
BFL @ 5µm	49.79
	4 1
THIRD ANGLE PROJECTION	$\forall \exists $

		R	Ed
	_		

mund Optics®

7 OF 20

12.7mm Dia. x 50.8mm FL, Uncoated, ISP TITLE Optics Calcium Fluoride (CaF2) DCX Lens SHEET ALL DIMS IN DWG NO mm

24764