NOTES:

1. SUBSTRATE:

Calcium Fluoride, IR Grade (CaF2)

2. CENTERING TOLERANCE: <3 ARCMIN

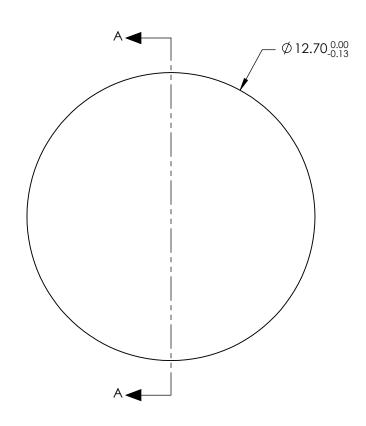
3. COATING (APPLY ACROSS CLEAR APERTURE)

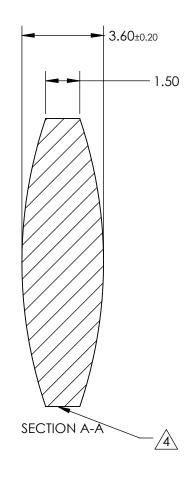
S1&S2: NONE



5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT





SHEET 6 OF 20

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	19.77	19.77					
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	25.4			
	BFL @ 5µm	24.12		Edmund Optic	S®
THIRD ANGLE PROJECTION		TITLE	12.7mm Dia. x 25.4mm FL, Uncoated, ISP Optics Calcium Fluoride (CaF2) DCX Lens		
)	ALL DIMS IN	mm	DWG NO	24763	SHEE