## NOTES:

1. SUBSTRATE:

Barium Fluoride (BaF2)

2. CENTERING TOLERANCE: <3 ARCMIN

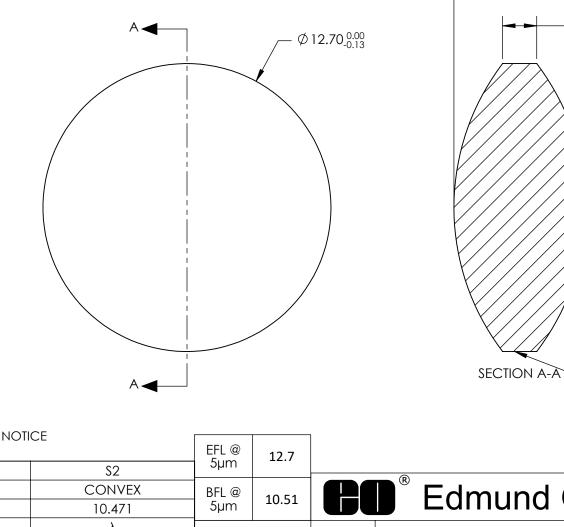
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1&S2: NONE

4. FINE GRIND SURFACE

5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT



5.80±0.20

- 1.50

/4

## *FOR INFORMATION ONLY:* DO NOT MANUFACTURE PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY			EFL @	12.7			
	S1	\$2	- 5µm				
SHAPE	CONVEX	CONVEX	BFL @ 5µm	10.51		Edmund Optics <sup>®</sup>	
RADIUS	10.471	10.471					
IRREGULARITY AT 632.8nm	λ	λ			TITLE	12.7mm Dia. x 12.7mm FL, Uncoated, ISP Optics Barium Fluoride (BaF2) DCX Lens	
SURFACE QUALITY	60-40	60-40					
CLEAR APERTURE	ø11.43	ø11.43		mm	DWG NO	SHEET	
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN			24733	1 OF 20