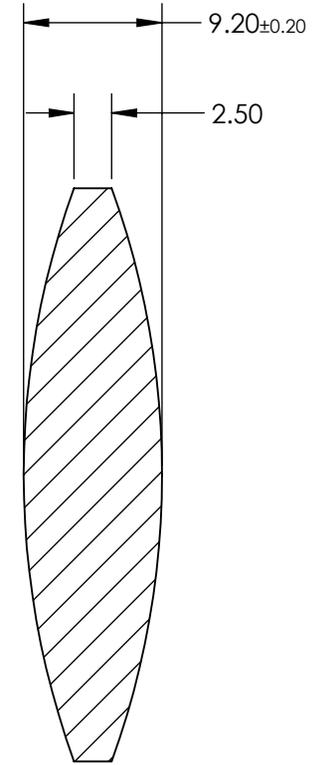
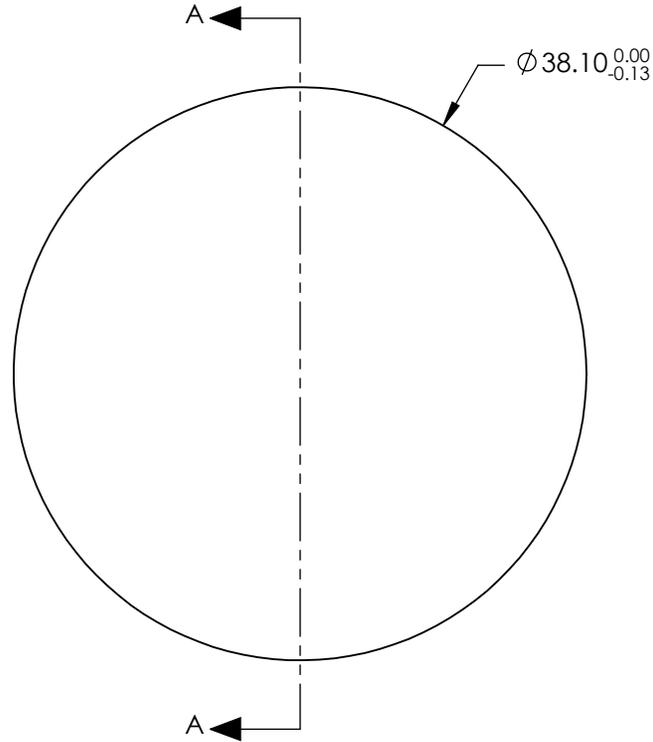


NOTES:

1. SUBSTRATE:
Barium Fluoride (BaF2)
2. CENTERING TOLERANCE: <3 ARCMIN
3. COATING (APPLY ACROSS CLEAR APERTURE)

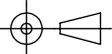
S1&S2: NONE
4.  FINE GRIND SURFACE
5. FOCAL LENGTH TOLERANCE: ±2%
6. ROHS COMPLIANT



SECTION A-A

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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	EFL @ 5μm	63.5	 Edmund Optics®		
SHAPE	CONVEX	CONVEX	BFL @ 5μm	60.29			
RADIUS	55.85	55.85			TITLE	38.1mm Dia. x 63.5mm FL, Uncoated, ISP Optics Barium Fluoride (BaF2) DCX Lens	
IRREGULARITY AT 632.8nm	λ	λ					
SURFACE QUALITY	60-40	60-40	ALL DIMS IN		mm	DWG NO	24742
CLEAR APERTURE	ø34.29	ø34.29					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED					SHEET 5 OF 20