NOTES: 1. SUBSTRATE: Barium Fluoride (BaF2) 3.20±0.20 2. CENTERING TOLERANCE: <3 ARCMIN 2.00 3. COATING (APPLY ACROSS CLEAR APERTURE) \emptyset 25.40 $^{0.00}_{-0.13}$ 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 **SECTION A-A** SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY EFL@ 150 5µm

	51	52					
SHAPE	CONVEX	CONVEX	BFL @	149		Edmund Optic	C®
RADIUS	134.9	134.9	5µm	147			J3
IRREGULARITY AT 632.8nm	λ	λ	THIRD ANGLE PROJECTION		TITLE	25.4mm Dia. x 152.4mm FL, Uncoated, ISP Optics Barium Fluoride (BaF2) DCX Lens	
SURFACE QUALITY	60-40	60-40					
CLEAR APERTURE	ø22.86	ø22.86					
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED	ALL DIMS IN	mm	DWG NO	24740	SHEET 4 OF 20