

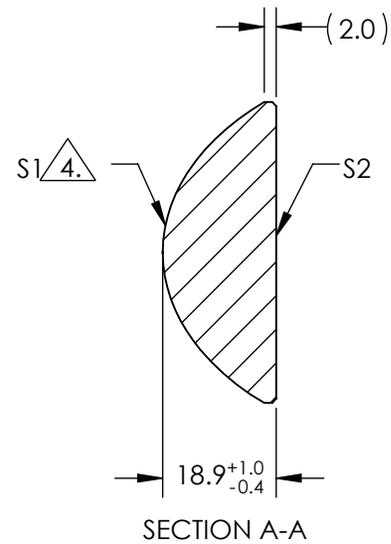
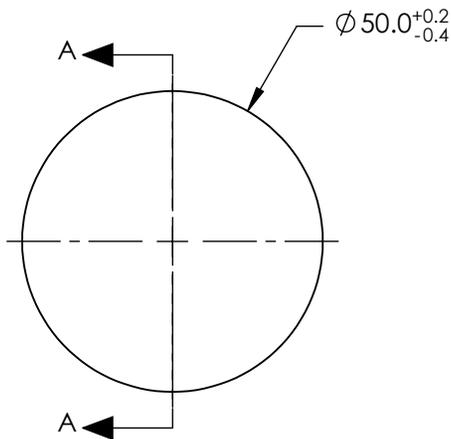
NOTES:

1. SUBSTRATE:
B270
2. COATING
S1: NONE
S2: NONE
3. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

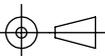
4. ASPHERIC SURFACE DESCRIBED BY:

$$Z_{ASPH}(Y) = \frac{(\frac{1}{RADIUS}) * Y^2}{1 + \sqrt{1 - (1+k) * (\frac{1}{RADIUS})^2 * Y^2}} + D * Y^2 + E * Y^4 + F * Y^6 + G * Y^8 + H * Y^{10} + J * Y^{12} + L * Y^{14}$$

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

REV. A	S1	S2	EFL	44	 Edmund Optics®		
SHAPE	CONVEX	CONVEX	BFL	N/A			
RADIUS	22.26	∞	THIRD ANGLE PROJECTION		TITLE	50mm DIAMETER X 44mm FL, PCX CONDENSER LENS	
SURFACE QUALITY	80-50	80-50	ALL DIMS IN	mm	DWG NO	43593	SHEET 1 OF 1
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED					