

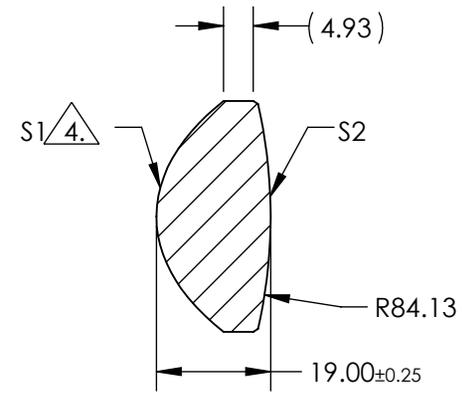
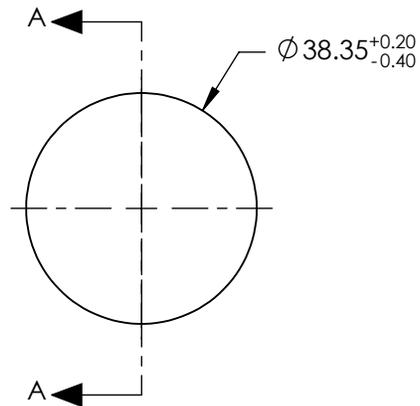
NOTES:

1. SUBSTRATE:
B270
2. COATING
S1 & S2: R(AVG) ≤ 1.75% @ 400 - 700nm
3. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

4. ASPHERIC SURFACE DESCRIBED BY:

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



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	EFL	30.00		<h1 style="margin: 0;">Edmund Optics®</h1>		
	BFL	N/A				
REV. A	S1	S2		TITLE	38.4mm DIAMETER X 30mm FL, MgF2 COATED PCX CONDENSER LENS	
SHAPE	CONVEX	CONVEX		DWG NO	15538	SHEET 1 OF 1
SURFACE QUALITY	80-50	80-50		ALL DIMS IN	mm	
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				