

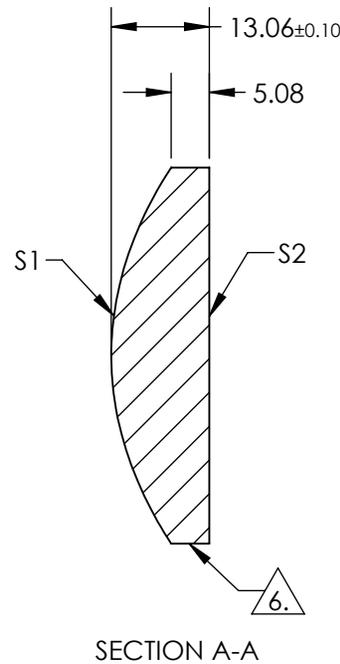
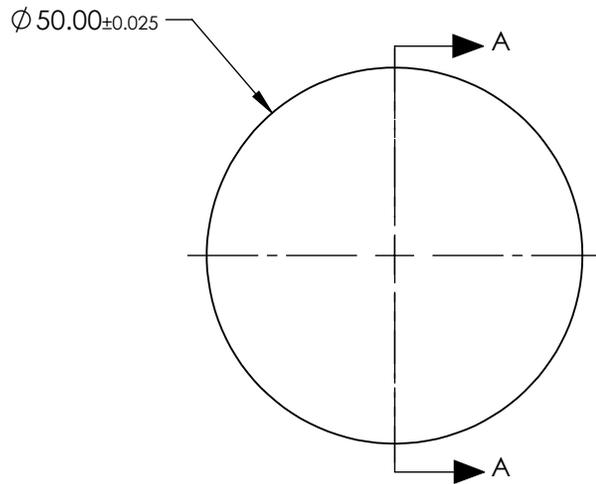
NOTES:

1. SUBSTRATE: N-SF6
2. COATING (APPLY ACROSS CLEAR APERTURE)
 - S1: NONE
 - S2: NONE
3. EDGES: FINE GROUND
4. CENTERING: <3 ARCMIN
5. ASPHERE FIGURE ERROR: 0.25 μm RMS

6. BLACKENED SURFACE

7. ASPHERIC SURFACE DESCRIBED BY (REF. COEFFICIENT TABLE)

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



COEFFICIENT TABLE 6.	
COEFFICIENT	S1
SEMI-DIAMETER	1.500000E+01
(1/RADIUS)	2.483917E-02
k	-7.704652E-01
D	0.000000E+00
E	1.478988E-07
F	-7.467807E-11
G	-5.681265E-14
H	1.782650E-17
J	0.000000E+00
L	0.000000E+00

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2	EFL @ 587.6nm	50.00		
SHAPE	CONVEX	PLANO	BFL @ 587.6nm	42.77		
RADIUS	40.259	INFINITY			TITLE	
SURFACE QUALITY	40-20	40-20			DWG NO	SHEET 1 OF 1
CLEAR APERTURE	Ø45.00	Ø45.00			37440INK	
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	ALL DIMS IN mm			

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