NOTES:

1. SUBSTRATE: FUSED SILICA

2. COATING (APPLY ACROSS COATING APERTURE)

   S1: NONE
   S2: NONE

3. FINE GROUND SURFACE

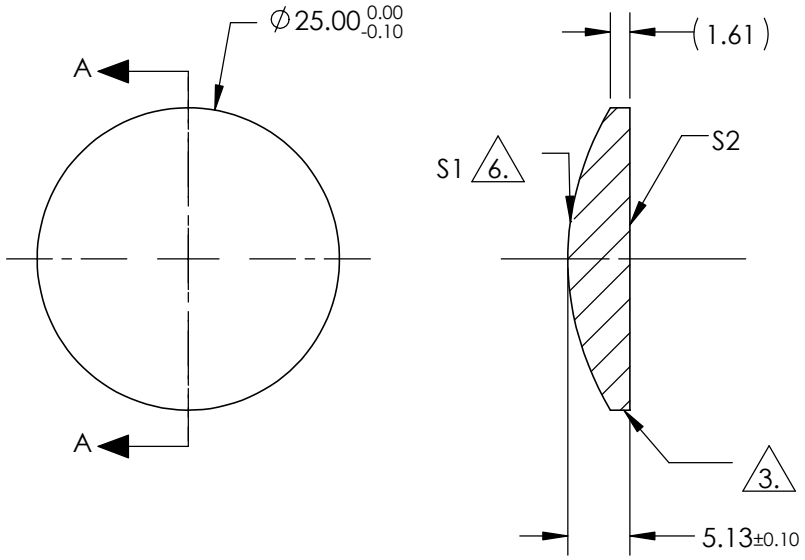
4. CENTERING: < 3-5 ARCMIN

5. ASPHERE FIGURE ERROR: 0.75µm RMS

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

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

7. WAVELENGTH RANGE: 200-2200nm



SECTION A-A

COEFFIECIENT TABLE 7

COEFFIECIENT	S1
k	-6.200000E-01
D	0.000000E+00
E	4.827700E-07
F	0.000000E+00
G	0.000000E+00
H	0.000000E+00
J	0.000000E+00
L	0.000000E+00

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
SHAPE	CONVEX	PLANO
RADIUS	22.930	INFINITY
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	Ø22.50	Ø22.50
BEVEL MAX	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

EFL	50.00	Edmund Optics®	
BFL	46.50		
THIRD ANGLE PROJECTION		TITLE	ASPHERE UV 25mm X 50mm UNCTD TS
ALL DIMS IN	mm	DWG NO	33950
			SHEET 1 OF 1