NOTES:

1. SUBSTRATE:

Zinc Selenide (ZnSe), CVD Grade

2. CENTERING TOLERANCE:

<3 ARCMIN

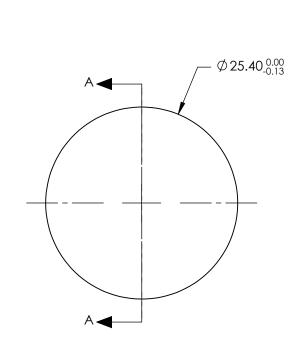
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: NONE

FINE GRIND SURFACE

5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT

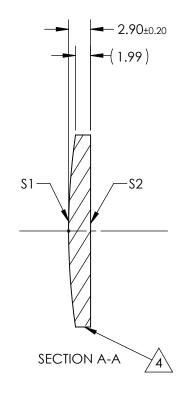


EFL@

THIRD ANGLE _ PROJECTION _

ALL DIMS IN

63.5



DO NOT MANUFACTURE PARTS TO THIS DRAWING

S2 S1 **CONVEX PLANO** SHAPE 89.14 **RADIUS INFINITY** λ/20 $\lambda/20$ IRREGULARITY AT 10.6µm 60-40 60-40 SURFACE QUALITY ø22.86 ø22.86 CLEAR APERTURE PROTECTED AS NEEDED PROTECTED AS NEEDED BEVEL

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

10.6μπ				<u> </u>
BFL @ 10.6µm	62.34		Edmund	Optics®
το.ομιτί		R		
10.6µm	63.5			

25.4mm Dia. x 63.5mm FL, Uncoated, ISP TITLE Optics ZnSe Plano-Convex Lens

SHEET DWG NO mm 24943 1 OF 1