NOTES:

1. SUBSTRATE:

Zinc Selenide (ZnSe), CVD Grade

2. CENTERING TOLERANCE:

<3 ARCMIN

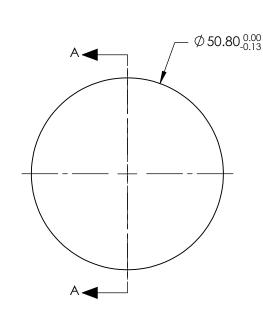
3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: NONE

4. FINE GRIND SURFACE

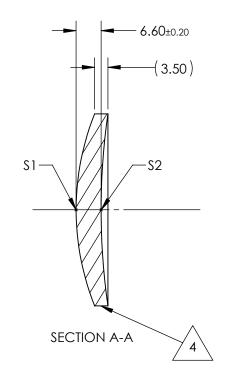
5. FOCAL LENGTH TOLERANCE: ±2%

6. ROHS COMPLIANT



EFL @ 10.6µm

BFL @ 10.6µm



FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING

	\$1	\$2
SHAPE	CONVEX	CONCAVE
RADIUS	68.23	179.47
IRREGULARITY AT 10.6µm	λ/20	λ/20
SURFACE QUALITY	60-40	60-40
CLEAR APERTURE	ø45.72	ø45.72
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

71.57 Edmund Optics®

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		_		50.8mm Dia. x 76.2mm FL, Uncoated	, ISP
	THIRD ANGLE _ PROJECTION	$\bigoplus \Box$	TITLE	Optics Zinc Selenide (ZnSe) Meniscus	Lens
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ALL DIMS IN mm DWG NO 24925 SHEET 1 OF 1