NOTES:

1. SUBSTRATE: GRADE A FINE ANNEALED

②. COATING (APPLY ACROSS COATING APERTURE) R(ABS) ≤ 1.5% FROM 750-800nm @ 0° AOI R(ABS) ≤ 1.0% FROM 800-1550nm @ 0° AOI R(AVG) ≤ 0.7% FROM 750-1550nm @ 0° AOI

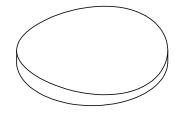
3. CENTERING TOLERANCE (AT 587.6nm):
PLANO AXIS WEDGE: < 5 ARCMIN
POWER AXIS WEDGE: < 5 ARCMIN

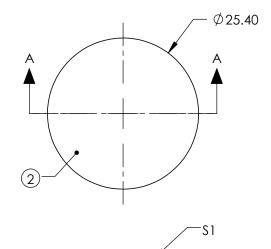


5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY ACROSS CLEAR APERTURE

6. FOCAL LENGHT (EFL): 100nm BACK FOCAL LENGTH (BFL): 97.92nm

7. Rohs Compliant





SECTION A-A



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2 PLANO 40 - 20	
SHAPE	CONVEX		
SURFACE QUALITY	40 - 20		
CLEAR APERTURE	Ø22.86	Ø22.86	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED	

	Edmund Optics®
1	LENC DOVIOUS AV 100 EEL NIID II

	THIRD ANGLE _ PROJECTION	(TITLE	LENS PCX CYL Ø25.4 x 100 EFL NIR	II
_	ALL DIMS IN	mm	DWG NO	34633	SHEET 1 OF 1