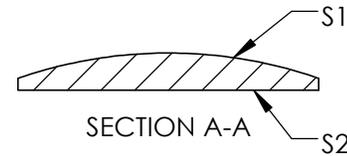
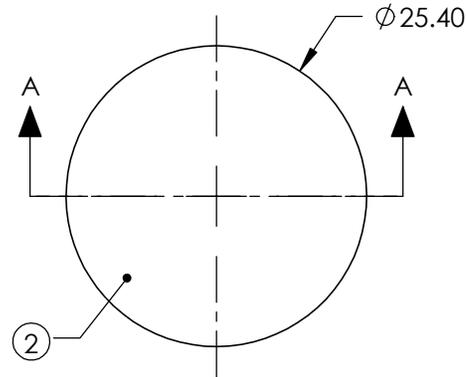
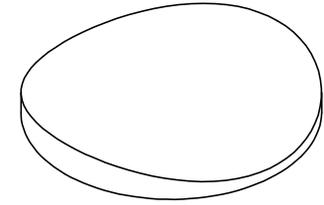


NOTES:

1. SUBSTRATE:  
GRADE A FINE ANNEALED
- ② COATING (APPLY ACROSS COATING APERTURE)  
 $R(AVG) \leq 0.5\%$  FROM 600-1050nm @ 0° AOI
3. CENTERING TOLERANCE (AT 587.6nm):  
PLANO AXIS WEDGE: < 5 ARCMIN  
POWER AXIS WEDGE: < 5 ARCMIN
- △ 4. FINE GRIND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY  
SPECIFICATIONS APPLY ACROSS CLEAR APERTURE
6. FOCAL LENGHT (EFL): 75nm  
BACK FOCAL LENGTH (BFL): 72.93nm
7. RoHS COMPLIANT



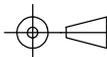
**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**EO**® Edmund Optics®

	S1	S2
SHAPE	CONVEX	PLANO
SURFACE QUALITY	40 - 20	40 - 20
CLEAR APERTURE	$\varnothing 22.86$	$\varnothing 22.86$
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION



ALL DIMS IN

mm

TITLE

LENS PCX CYL  $\varnothing 25.4$  x 75 EFL NIR I

DWG NO

34673

SHEET  
1 OF 1