

NOTES:

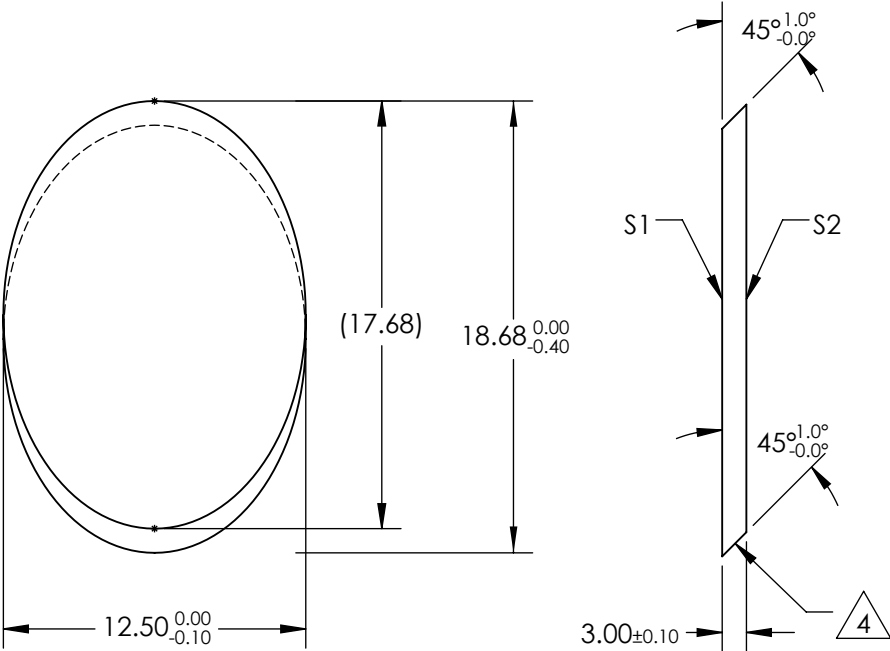
- 1. SUBSTRATE MATERIAL:
N-BK7
- 2. P1 PARALLEL TO P2 <1 ARCMIN
- 3. COATING (APPLY ACROSS CLEAR APERTURE)

S1: R(avg)= 50% ± 10% @ 700 - 1100nm
R(abs)= 50% ± 5% @ 900nm
T(avg)= 50% ± 10% @ 700 - 1100nm
T(abs)= 50% ± 5% @ 900nm

S2: R(avg) ≤1.0% @ 700 - 1100nm
R(abs) ≤2.0% @ 700 - 1100nm

4. EDGES CUT

- 5. ROHS COMPLIANT



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	PLANO	PLANO
SURFACE QUALITY	60-40	60-40
SURFACE FLATNESS	2λ per inch	2λ per inch
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED

THIRD ANGLE PROJECTION		Edmund Optics®		
TITLE		12.5 x 17.68 x 3mm, NIR, ELLIPTICAL PLATE BEAMSPLITTER		
ALL DIMS IN	mm	DWG NO	47167	SHEET 1 OF 1