

NOTES:

- 1. SUBSTRATE: N-BK7
- 2. S2 TO BE PARALLEL WITH S1 TO <1 ARCMIN
- 2. COATING (APPLY ACROSS CLEAR APERTURE)

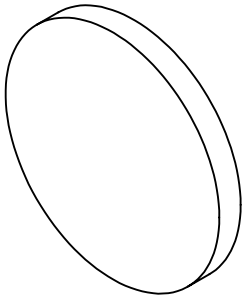
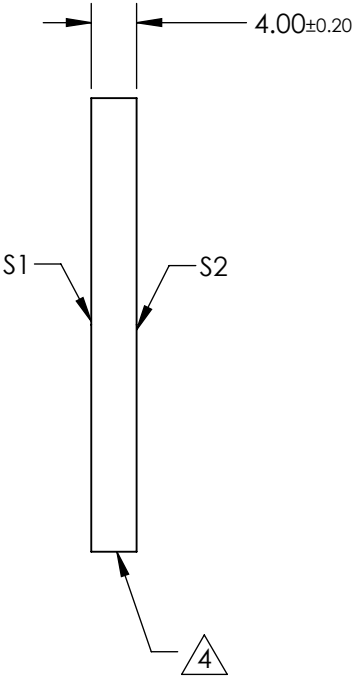
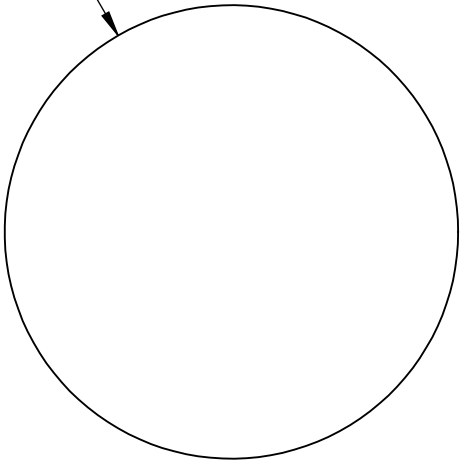
S1&S2: R(ABS) ≤1.5% @ 750 - 800nm
R(ABS) ≤1.0% @ 800 - 1550nm
R(ABS) ≤0.7% @ 750 - 1550nm

4. FINE GRIND SURFACE

5. ROHS COMPLIANT

6. SURFACE FLATNESS (P-V):
λ/4 (per inch over clear aperture)

Ø 40.00^{0.00}_{-0.25}

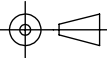


**FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING**

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	60 - 40	60 - 40
CLEAR APERTURE	Ø 36.00	Ø 36.00
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm



Edmund Optics®

TITLE

40mm Dia., 4mm Thick, NIR II Coated λ/4 N-BK7 Window

DWG NO

25819

SHEET
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