

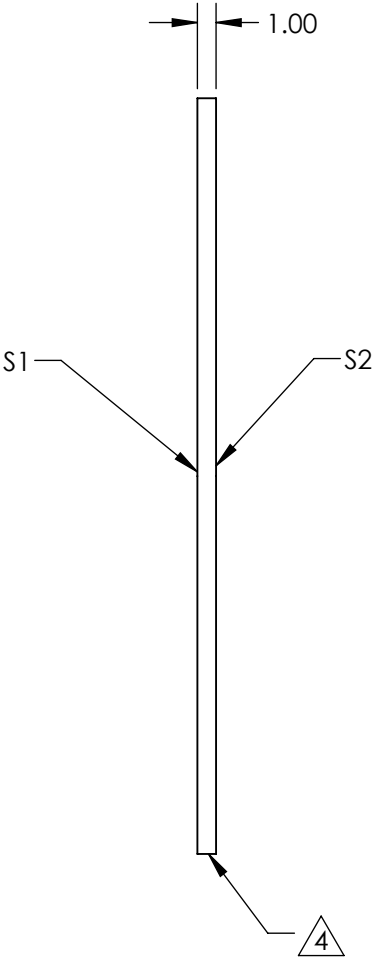
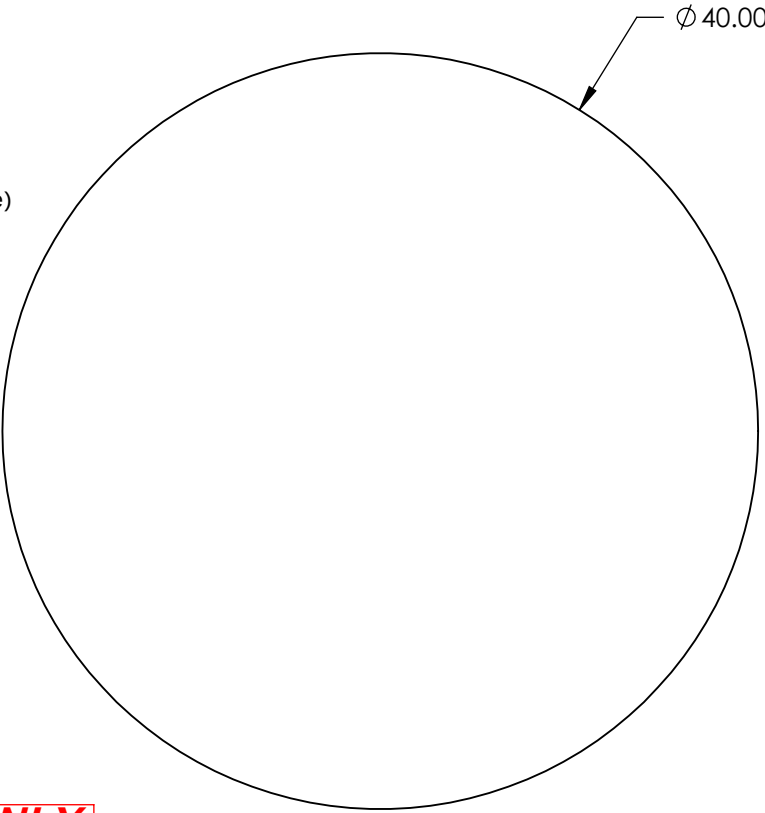
NOTES:

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

S1: MgF2 (400-700nm)
S2: MgF2 (400-700nm)
Ravg ≤1.75% @ 400 - 700nm

4. FINE GRIND SURFACE

5. ROHS COMPLIANT
6. TRANSMITTED WAVEFRONT (P-V):
λ/4 (per inch over clear aperture)



**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



ALL DIMS IN mm

Edmund Optics®

TITLE

40mm Dia., 1mm Thick, MgF2 Coated λ/4
N-BK7 Window

DWG NO

23366

SHEET
12 OF 84