

NOTES:

1. SUBSTRATE:

FUSED SILICA (CORNING 7980)

2. S1 TO BE PARALLEL WITH S2 TO WITHIN <1 ARCMIN

3. COATING (APPLY ACROSS CLEAR APERTURE)

S1 & S2: UV-AR (250-425nm)

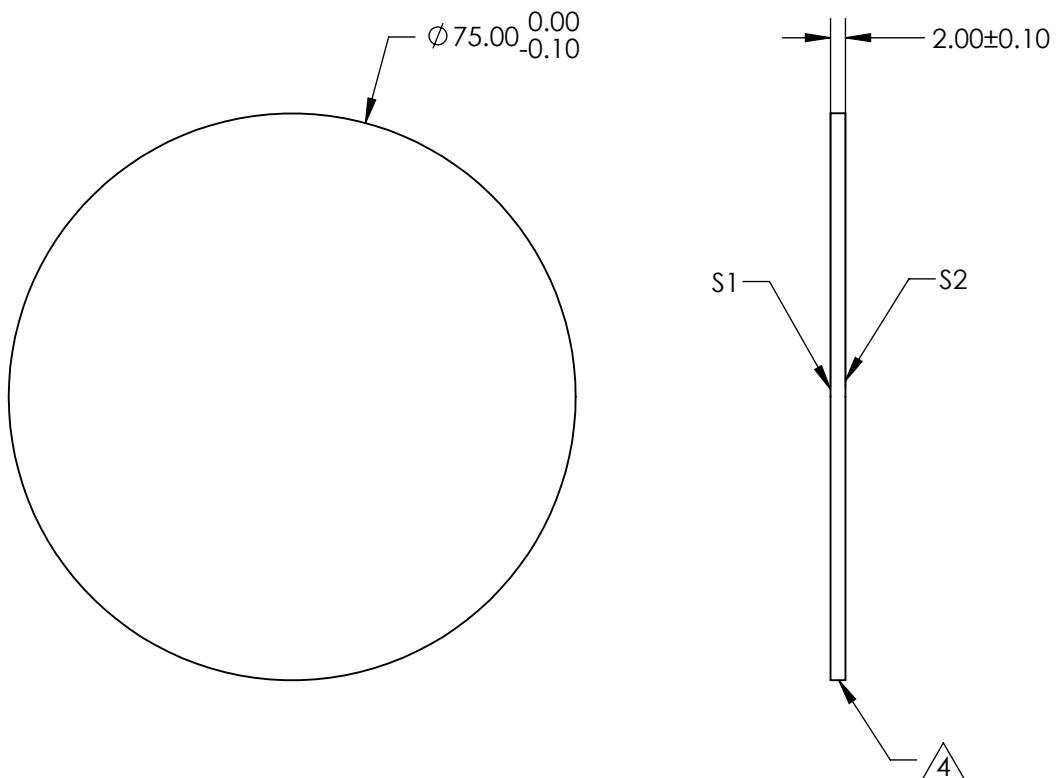
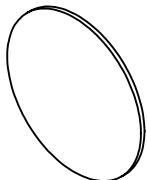
R(ABS) ≤ 1.0% @ 250 - 425nm

R(AVG) ≤ 0.75% @ 250 - 425nm

R(AVG) ≤ 0.5% @ 370 - 420nm

4. FINE GRIND SURFACE

5. ROHS COMPLIANT



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

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40 - 20	40 - 20
CLEAR APERTURE	Ø 67.50	Ø 67.50
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®



TITLE

75mm Dia., 2mm Thick, UV-AR Coated, $\lambda/4$
Fused Silica Window

ALL DIMS IN

mm

DWG NO

72420

SHEET
79 OF 84