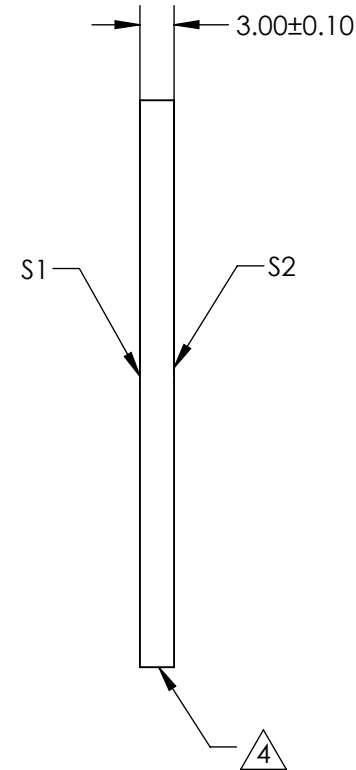
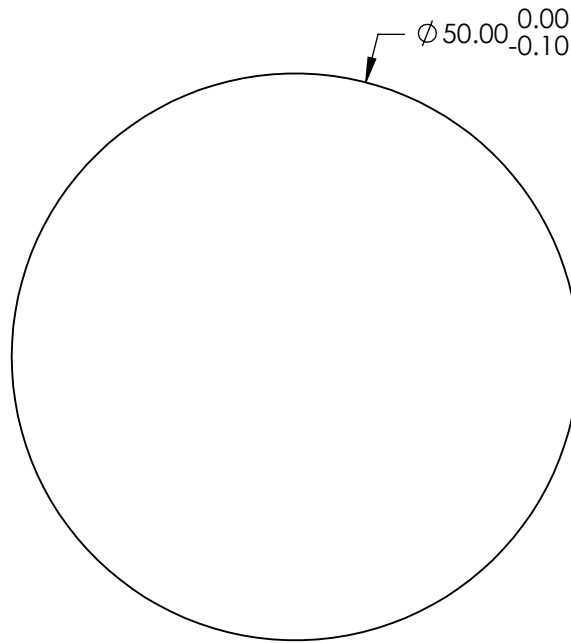
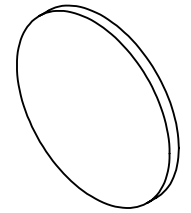


NOTES:

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: NIR II (750-1550nm)
R(ABS) ≤1.5% @ 750 - 800nm
R(ABS) ≤1.0% @ 800 - 1550nm
R(AVG) ≤0.7% @ 750 - 1550nm

4. FINE GRIND SURFACE

5. ROHS COMPLIANT



**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	40 - 20	40 - 20
CLEAR APERTURE	∅ 45.00	∅ 45.00
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

EO® Edmund Optics®

TITLE

50mm Dia., 3mm Thick, NIR II Coated, λ/4
Fused Silica Window

DWG NO

72418

SHEET
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