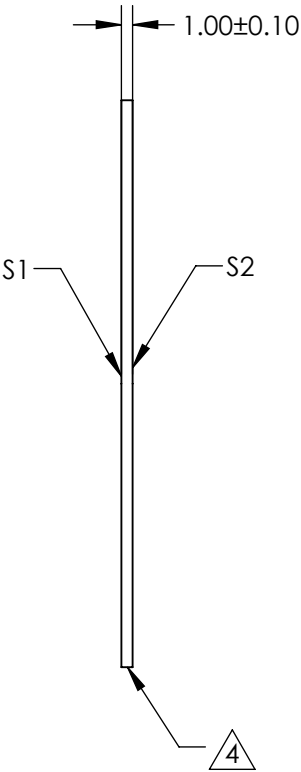
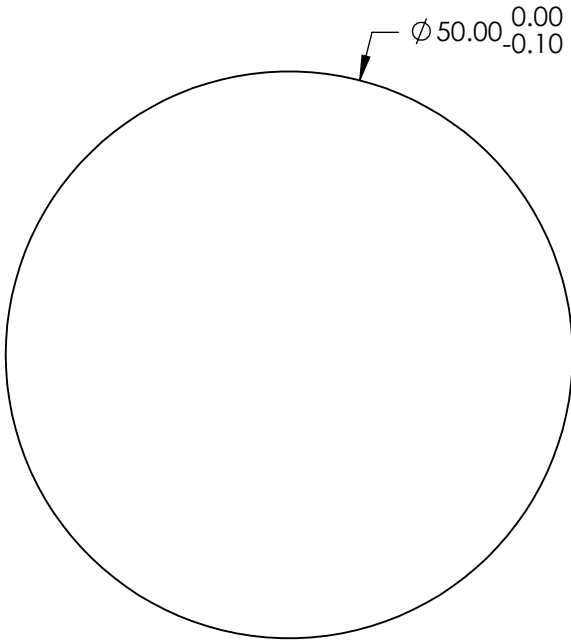


- NOTES:
- 1. SUBSTRATE:
FUSED SILICA (CORNING 7980)
 - 2. S1 TO BE PARALLEL WITH S2 TO WITHIN <1 ARCMIN
 - 3. COATING (APPLY ACROSS CLEAR APERTURE)
S1 & S2: NIR I (600-1050nm)
R(AVG) ≤0.5% @ 600 - 1050nm

4. FINE GRIND SURFACE

5. ROHS COMPLIANT

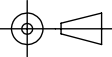


FOR INFORMATION ONLY:
DO NOT MANUFACTURE
PARTS TO THIS DRAWING

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

	S1	S2
SHAPE	PLANO	PLANO
SURFACE QUALITY	40 - 20	40 - 20
CLEAR APERTURE	$\phi 45.00$	$\phi 45.00$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE
PROJECTION



ALL DIMS IN

mm



Edmund Optics®

TITLE

50mm Dia., 1mm Thick, NIR I Coated, $\lambda/4$
Fused Silica Window

DWG NO

72404

SHEET
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