

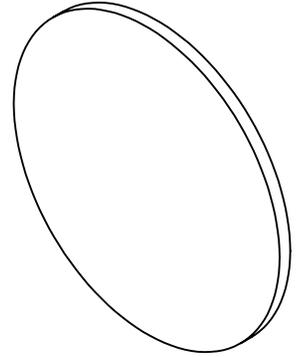
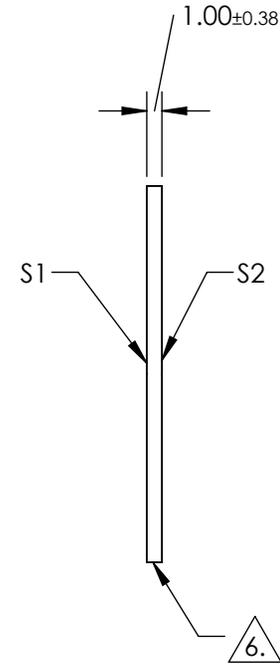
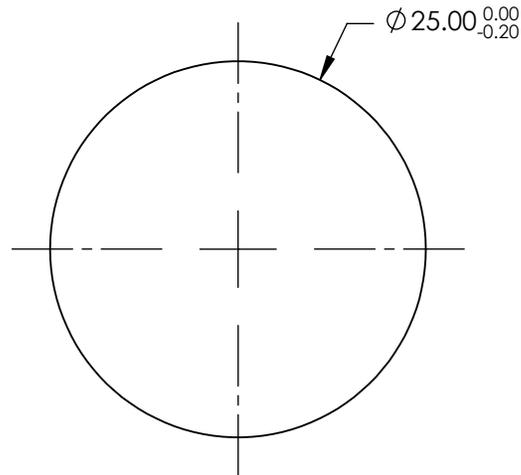
NOTES:

1. SUBSTRATE: Fused Silica (Corning 7980)
2. ROHS: COMPLIANT
3. SURFACE S2 TO BE PARALLEL TO SURFACE S1 WITHIN <5 ARCMIN
4. COATING(APPLY ACROSS CLEAR APERTURE)

S1 & S2: R(AVG) ≤0.5% @ 600 - 1050nm

5. TRANSMITTED WAVEFRONT DISTORTION: ≤ 1λ

△ 6. FINE GRIND SURFACE



**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	$\phi 22.50$	$\phi 22.50$
BEVEL	PROTECTED AS NEEDED	PROTECTED AS NEEDED

THIRD ANGLE PROJECTION

ALL DIMS IN mm

Edmund Optics®

TITLE 25mm Dia., 1mm Thick NIR I Coated, 1λ Fused Silica Window

DWG NO 19850

SHEET 1 OF 1