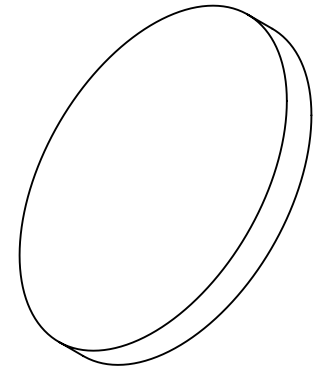
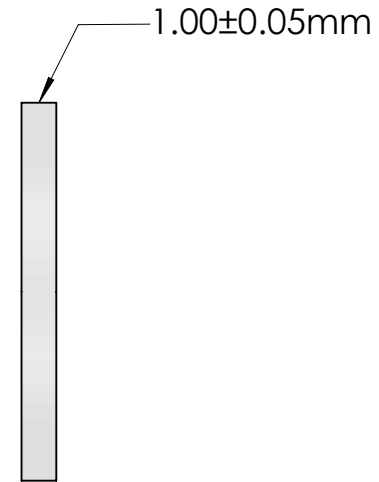
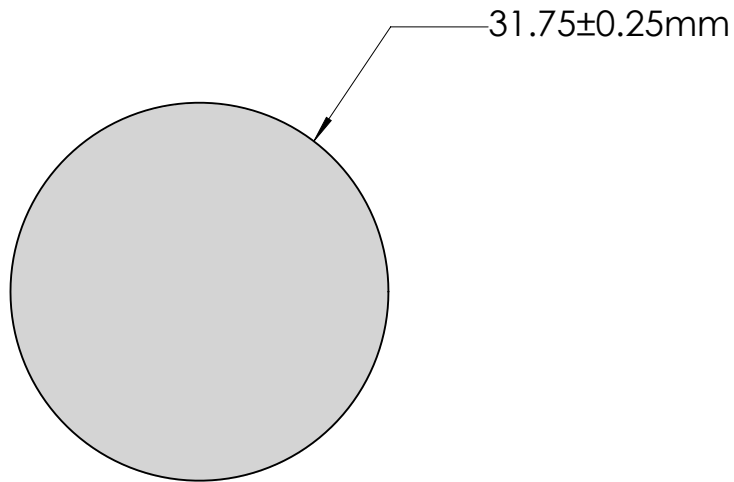


**FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING**



SPECIFICATION	VALUE
SUBSTRATE	Sapphire (Al <sub>2</sub> O <sub>3</sub> )
CLEAR APERTURE	≥90%
SURFACE FLATNESS	2λ (typical)
SURFACE ROUGHNESS	0.1μm per Inch
SURFACE QUALITY	80-50
PARALLELISM	≤3.5 arcmin
BIREFRINGENCE	0.008
AXIS ORIENTATION	Random
COATING	Uncoated
WAVELENGTH RANGE	200 - 5500nm

EFL (AT 587.6nm)	NA
BFL (AT 587.6nm)	NA
ALL DIMS IN	mm

<b>EO</b> ®		<b>Edmund Optics</b> ®	
TITLE	31.75mm Diameter Uncoated, Sapphire Window		
DWG. NO.	43637		
SCALE	NONE	SHEET 1 OF 1	SHEET SIZE: A
CAD SYS: Solidworks			