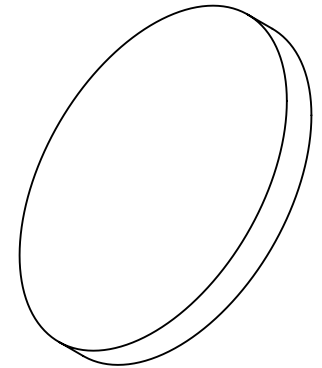
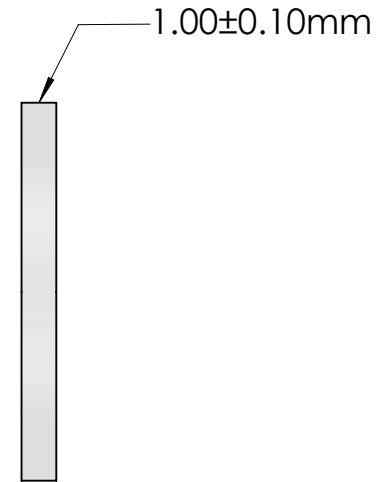
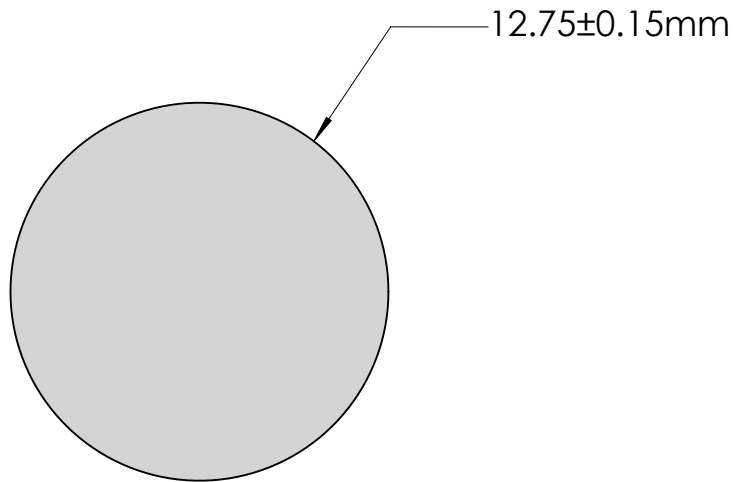


FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING



SPECIFICATION	VALUE
SUBSTRATE	Sapphire (Al ₂ O ₃)
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

EO ® Edmund Optics ®	
TITLE	12.75mm Diameter Uncoated, Sapphire Window
DWG. NO.	43631
SCALE	NONE SHEET 1 OF 1 SHEET SIZE: A CAD SYS: Solidworks