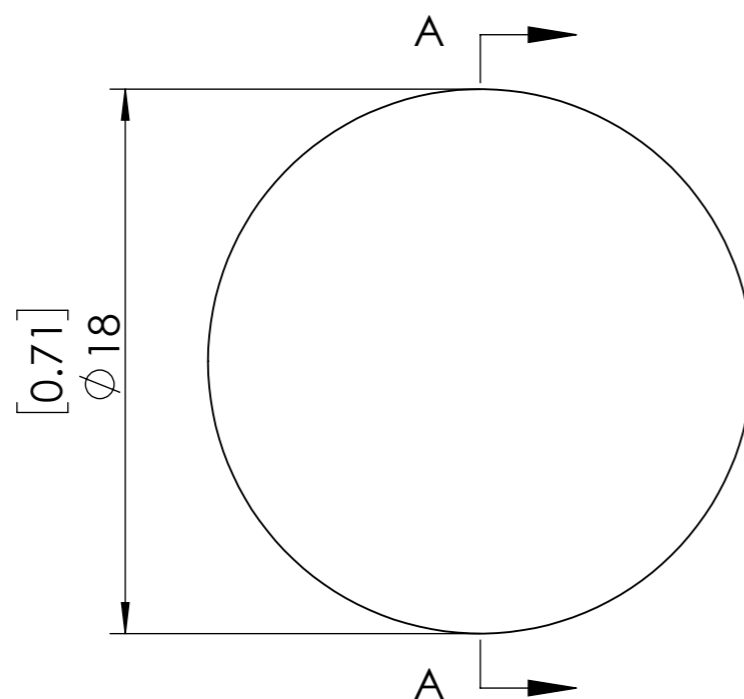


**FOR INFORMATION ONLY
NOT FOR MANUFACTURING PURPOSES**



[0.00]
0.03

SECTION A-A

1. UNMOUNTED DIAMETER: 18 mm
2. DESIGN WAVELENGTH: 355 nm
3. RETARDATION: $\lambda/4$
4. RETARDATION TOLERANCE: $<\lambda/300$
5. WAVEFRONT DISTORTION: $<\lambda/8@633\text{nm}$
6. SURFACE QUALITY: 20/10
7. CLEAR APERTURE: 18mm
8. PARALLELISM: <1 arcsec
9. COATING: $R<0.25\%@355\text{nm}$

SIMTRUM www.simtrum.com	
Title:	Single Plate High Power Quarter Waveplate
Material:	Quartz
Part No:	Q-SHPQWP-18-355