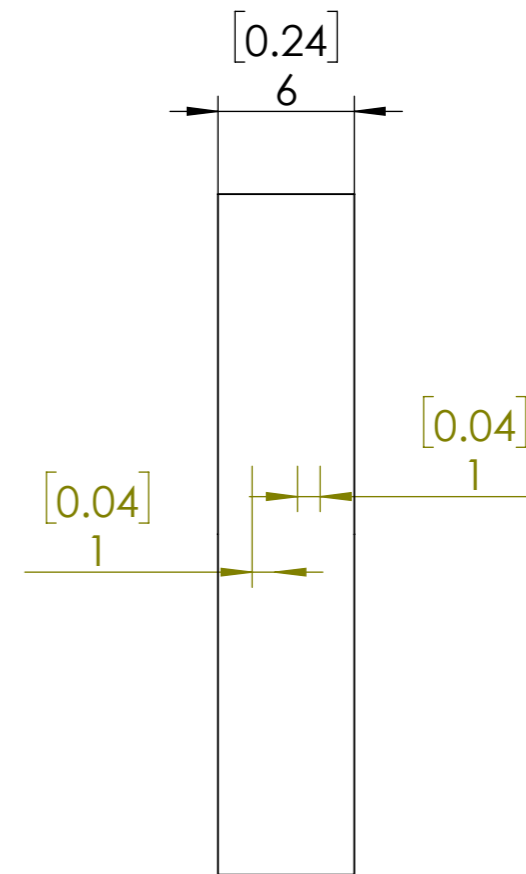
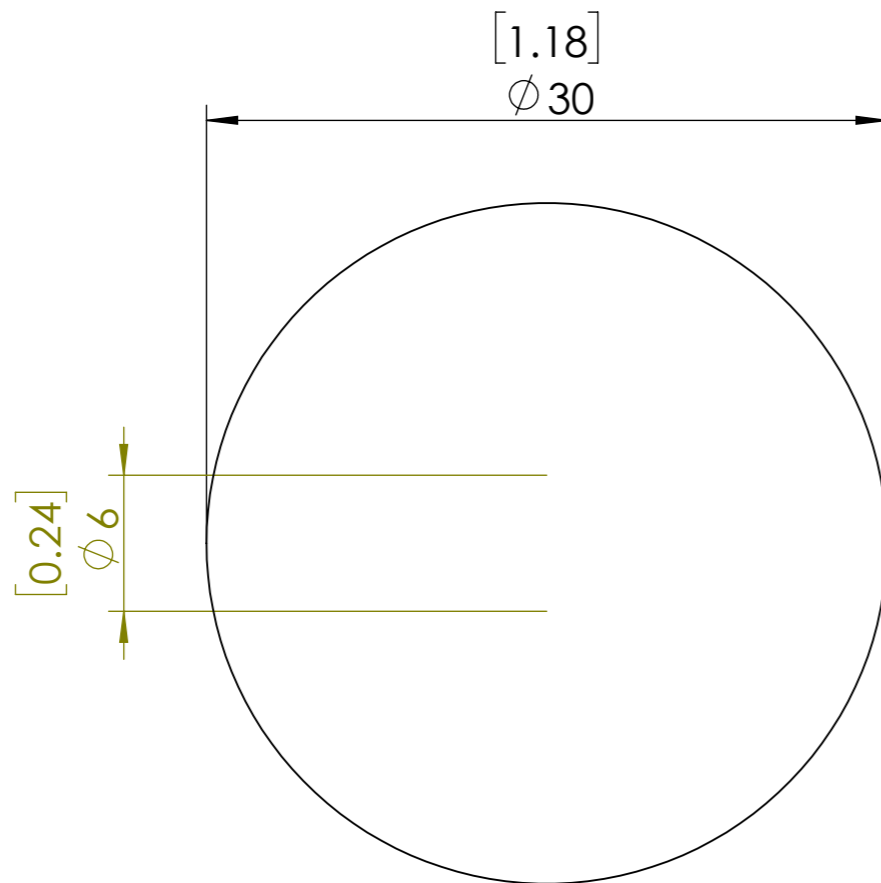
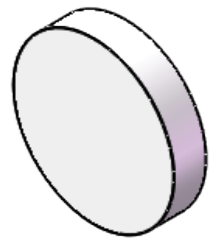


**FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES**



1. UNMOUNTED DIAMETER: 25.4
2. DESIGN WAVELENGTH: 532 nm
3. RETARDATION:  $\lambda/2$
4. RETARDATION TOLERANCE:  $<\lambda/300$
5. WAVEFRONT DISTORTION:  $<\lambda/8@633\text{nm}$
6. SURFACE QUALITY: 20/10
7. CLEAR APERTURE: 22.9mm
8. PARALLELISM:  $<1$  arcsec
9. COATING:  $R<0.25\%@532\text{nm}$

|                                   |                                      |
|-----------------------------------|--------------------------------------|
| <b>SIMTRUM</b><br>www.simtrum.com |                                      |
| Title:                            | Air Spaced Zero Order Half Waveplate |
| Material:                         | Quartz                               |
| Part No:                          | Q-AZHWP-25.4-532-M                   |