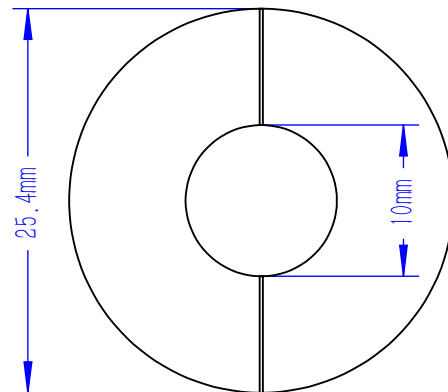


- 1.Material: Crystal Quartz
- 2.Design Wavelength : 1030nm
- 3.Delay: $\lambda/4$
- 4.Diameter: 10 mm
- 5.Diameter Tolerance: +0.00 / -0.25 mm
- 6.Retardance Accuracy: $< \lambda/300$
- 7.Clear Aperture: $\geq$ Central 90% of Diameter
- 8.Surface Quality: 20-10 Scratch-Dig
- 9.Wavefront Distortion: $\lambda/10$ @ 632.8 nm over Clear Aperture
- 10.Parallelism: ≤ 3 arcsec
- 11.AR Coating: $R < 0.25\%$ per Surface at Design Wavelength

DRAWING PROJECTION 			QWASZ010-1030-4M		Zolix			
	NAME	DATE	Air Spaced Zero-Order Waveplates		MATERIAL	WEIGHT	SCALE	REV
DRAWN	JAC	11th/Sep./2024						
APPROVAL	OLI	11th/Sep./2024			FOLLOW THE PARTS		2:1	
THE DRAWINGS ARE ONLY FOR TYPE SELECTION INFORMATION					shop.zolix.com.cn			