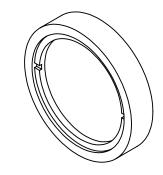
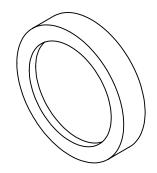
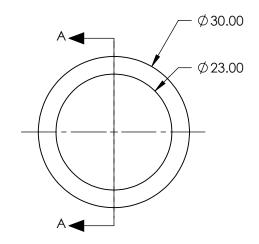
NOTES:

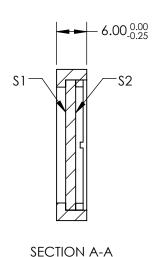
- 1. SUBSTRATE: CRYSTAL QUARTZ
- 2. COATING (APPLY ACROSS CLEAR APERTURE) \$1 & \$2: R(ABS) <0.25% @ 532nm DAMAGE THRESHOLD: 3.5 J/cm² @ 10ns @ 1064nm
- 3. SURFACE S1 TO BE PARALLEL TO SURFACE S2 TO WITHIN <0.5 arcsec
- 4. RETARDANCE: $\lambda/2 \pm \lambda/200$
- 5. TRANSMITTED WAVEFRONT: λ/10 FOR CENTRAL 80% OF CLEAR APERTURE
- 6. Rohs Compliant





FOR INFORMATION ONLY: DO NOT MANUFACTURE PARTS TO THIS DRAWING





SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

	\$1	\$2	THIRD ANGLE PROJECTION		TITLE	Ø30mm, 532nm, λ/2 QUARTZ WAVEPLATE ZERO ORDER	
CLEAR APERTURE	Ø23.0	Ø23.0					
SURFACE QUALITY	10-5	10-5	ALL DIMS IN	mm	DWG NO	48490	SHEET 1 OF 1