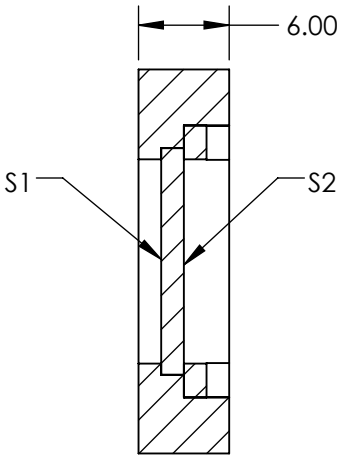
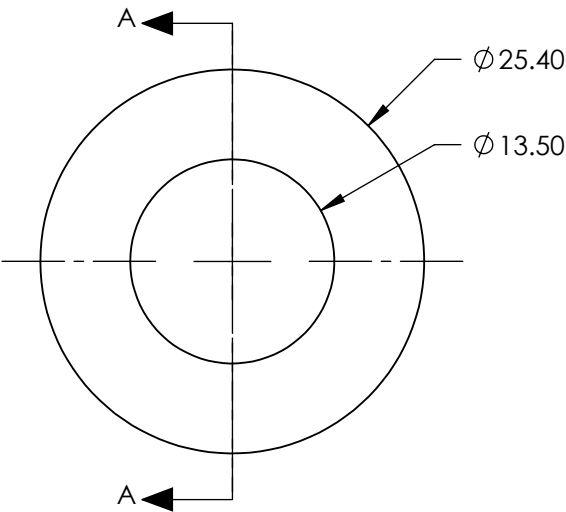


- NOTES:
- 1. SUBSTRATE:  
MgF2
  - 2. SURFACE S1 TO BE PARALLEL TO SURFACE S2 TO WITHIN <3 ARCMINS
  - 3. RETARDANCE:  $\lambda/2 \pm \lambda/100$  @ 20°C
  - 4. DESIGN WAVELENGTH: 4000nm
  - 5. TRANSMITTED WAVEFRONT:  $<\lambda/8$  @ 632.8nm
  - 6. CONSTRUCTION: Crystalline
  - 7. ROHS: NOT COMPLIANT



SECTION A-A

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

**FOR INFORMATION ONLY:  
DO NOT MANUFACTURE  
PARTS TO THIS DRAWING**

**EO<sup>®</sup> Edmund Optics<sup>®</sup>**

S1		S2		THIRD ANGLE PROJECTION 		TITLE	4 $\mu$ m $\lambda/2$ MWIR Zero Order Waveplate	
CLEAR APERTURE	$\varnothing 10.0$		$\varnothing 10.0$	ALL DIMS IN	mm	DWG NO	85118	SHEET 1 OF 1