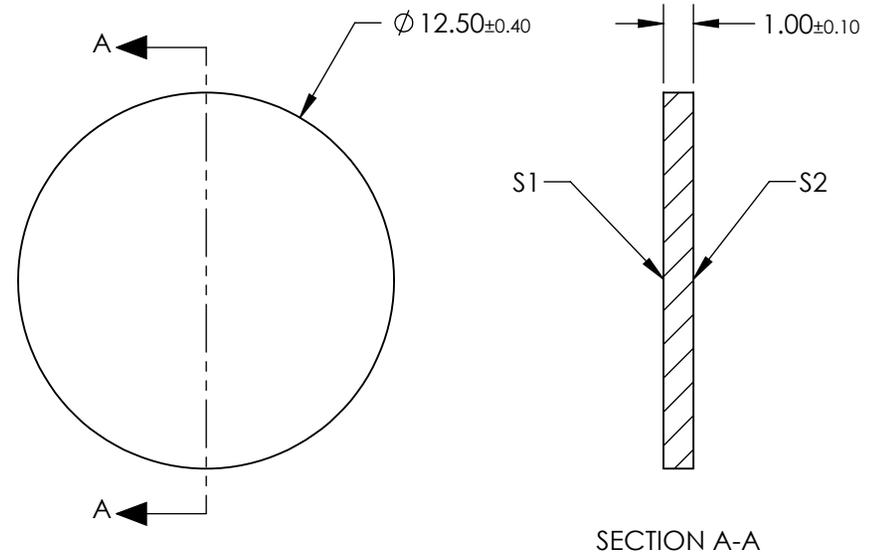


NOTES:

1. SUBSTRATE:
FUSED SILICA
2. COATING (APPLY ACROSS COATING APERTURE):
S1 & S2: NONE
3. EXTINCTION RATIO:
4:1 @ 240nm
15:1 @ 254nm
20:1 @ 260nm
90:1 @ 300nm
200:1 @ 340nm
1600:1 @ 400nm
4. TRANSMISSION (%):
40% @ 240nm
65% @ 254nm
67% @ 260nm
75% @ 300nm
80% @ 340nm
82% @ 400nm
5. OPERATING TEMPERATURE: +150°C (MAX.)
6. THERMAL EXPANSION: $5.5 \times 10^{-7}/^{\circ}\text{C}$
7. ALIGNMENT TOLERANCE: $\pm 1.0^{\circ}$
8. CONSTRUCTION: WIRE GRID
9. WHEN THE REFERENCE MARK IS ORIENTED TO THE 3 OR 9 O'CLOCK POSITION, THE TRANSMISSION AXIS RUNS LEFT TO RIGHT.
10. RoHS: COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

	S1	S2	THIRD ANGLE PROJECTION		TITLE	12.5mm Dia., UV Wire Grid Linear Polarizer	
SHAPE	PLANO	PLANO			DWG NO	17153	SHEET
SURFACE QUALITY	60-40	60-40	ALL DIMS IN	mm			
CLEAR APERTURE	$\phi 10.00$	$\phi 10.00$					