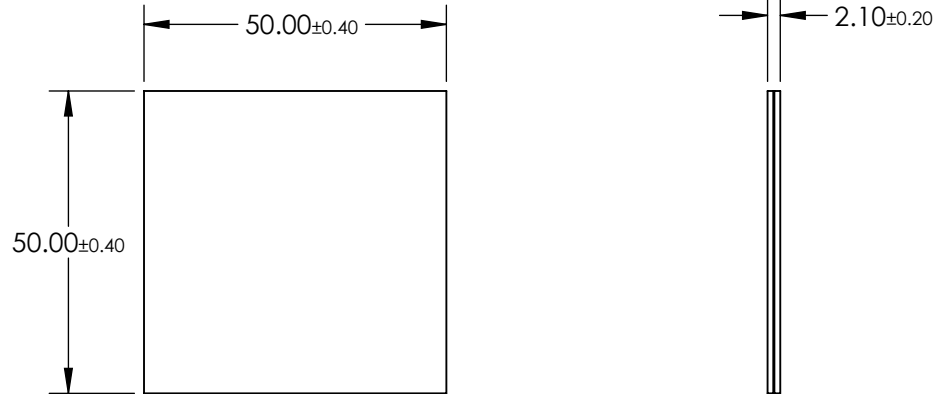


NOTES:

1. SUBSTRATE
FUSED SILICA
2. EXTINCTION RATIO:
5000:1 @ 3200nm
3. WAVELENGTH RANGE: 300 - 3200nm
4. OPERATING TEMPERATURE: -40 to +200 °C
5. THERMAL EXPANSION: $5.5 \times 10^{-7}/^{\circ}\text{C}$
6. TRANSMISSION: >80% (TYPICAL) @ 450nm
7. ALIGNMENT TOLERANCE: $\pm 1.0^{\circ}$
8. CONSTRUCTION: Wire Grid
9. 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	50 x 50mm Ultra Broadband Wire Grid Linear Polarizer	
SURFACE QUALITY	80-50	80-50	ALL DIMS IN	mm	DWG NO	68751
CLEAR APERTURE	46 x 46	46 x 46				SHEET 1 OF 1