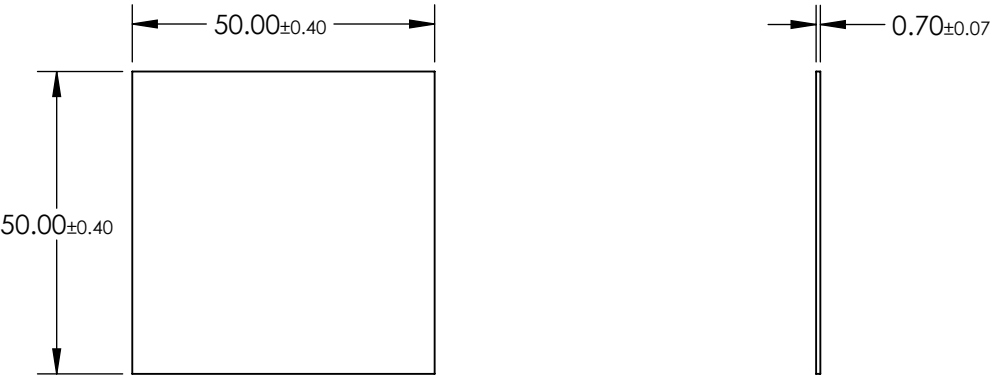


NOTES:

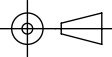
- 1. SUBSTRATE
SILICON (Si)
- 2. TRANSMISSION $0 \pm 20^\circ$ AOI:
 $T_p > 75\%$, 8.0-12 μ m
- 3. EXTINCTION RATIO
7000:1 @ 8 μ m
7000:1 @ 10.6 μ m
7000:1 @ 12 μ m
- 4. WAVELENGTH RANGE: 8000 - 12,000
- 5. THERMAL EXPANSION: $2.6 \times 10^{-7}/^\circ\text{C}$
- 6. CONSTRUCTION: Wire Grid
- 7. ROHS: COMPLIANT



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

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

EO[®] Edmund Optics[®]

THIRD ANGLE PROJECTION 		TITLE	50 x 50mm, 7-15 μ m, High Contrast IR Wire Grid Polarizer	
ALL DIMS IN	mm	DWG NO	88250	SHEET 1 OF 1