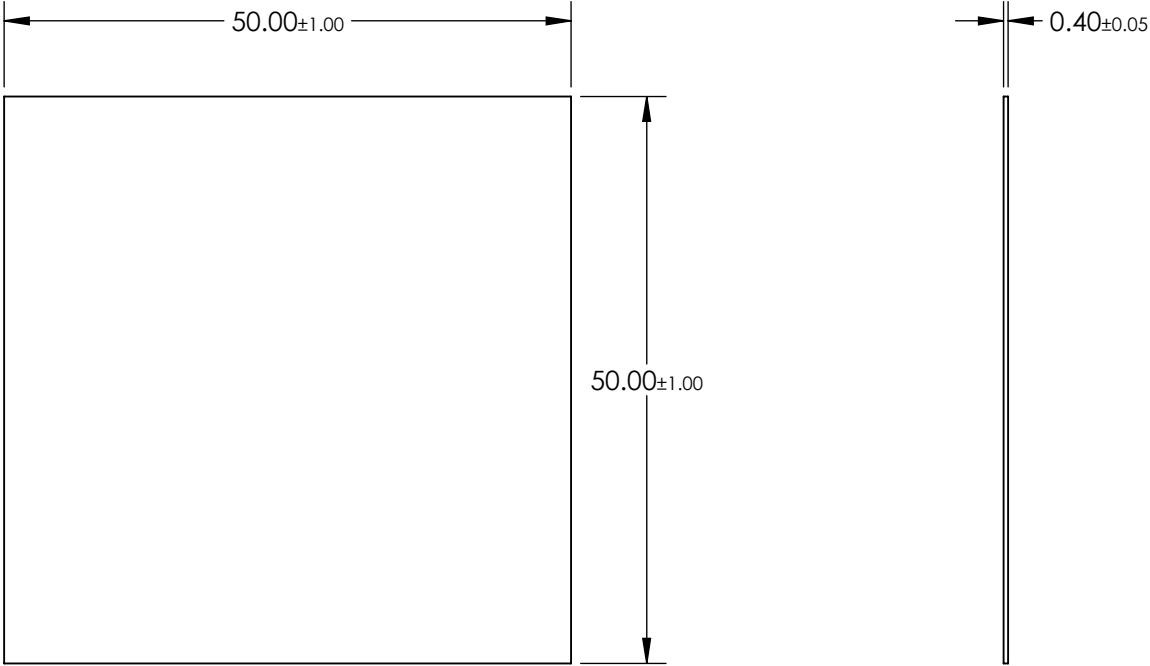


NOTES:

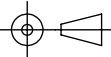
1. SUBSTRATE: POLYMER FILM XP44-40
2. OPERATING TEMPERATURE: -40 TO +80 °C
3. WAVELENGTH RANGE: 400 - 700 nm
4. EXTINCTION RATIO: 2000:1
5. POLARIZATION EFFICIENCY (%): >99.95
6. TRANSMISSION (%):  
SINGLE:  $44.2 \pm 1.5$   
PARALLEL: 38.6  
CROSSED: <0.02
7. ROHS COMPLIANT
8. THE POLARISATION AXIS IS PARALLEL TO THE NOTCH ON THE POLARISER



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>**

THIRD ANGLE PROJECTION 		TITLE	50 x 50mm High Transmission Linear Polarizing Film (XP44-40)	
ALL DIMS IN	mm	DWG NO	19019	SHEET 1 OF 1