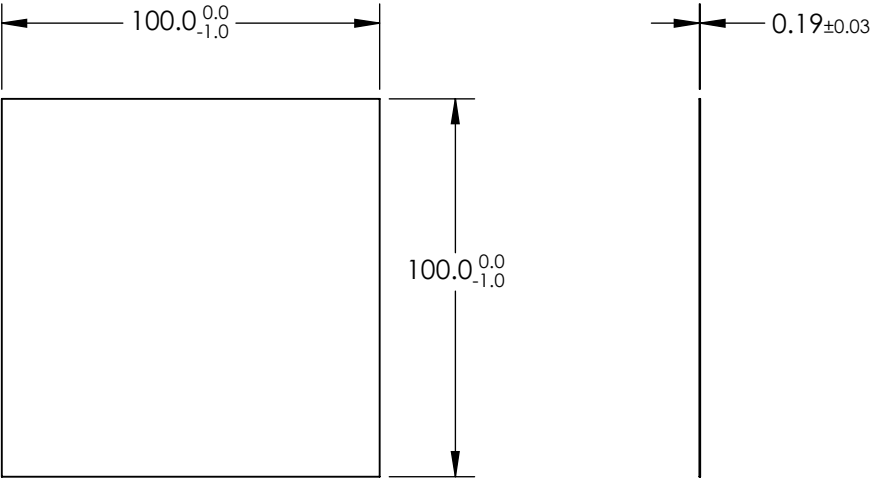
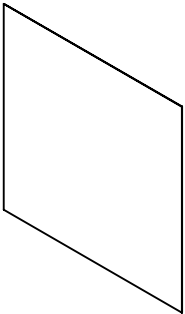
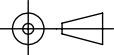



- NOTES:
- 1. SUBSTRATE: Polymer Film XP42-18
  - 2. WAVELENGTH RANGE: 400 - 700 nm
  - 3. POLARIZATION EFFICIENCY (%):  
>99.98 (nominal at 555nm)
  - 4. TRANSMISSION (%):  
SINGLE: 42 ±2  
PARALLEL: 36.4  
CROSSED: <0.004 (nominal at 555nm)
  - 5. EXTINCTION RATIO: 9000:1 (nominal at 555nm)
  - 6. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

THIRD ANGLE PROJECTION 		 Edmund Optics®		
TITLE		100 x 100mm Linear Polarizing Film (XP42-18)		
ALL DIMS IN	mm	DWG NO	29481	SHEET 35 OF 50