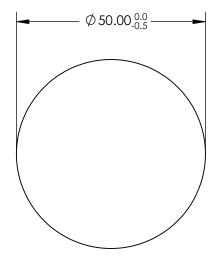
## NOTES:

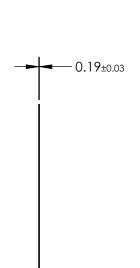
- 1. SUBSTRATE: Polymer Film XP42-18
- 2. WAVELENGTH RANGE: 400 700 nm
- 3. POLARIZATION EFFICIENCY (%):
- >99.98 (nominal at 555nm)
- 4. TRANMISSION (%):

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

<b>Edmund Optics</b>	<b>S</b> ®
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THIRD ANGLE PROJECTION		TITLE	50mm Dia. Linear Polarizing Film (XP42-18)	
ALL DIMS IN	mm	DWG NO	29490	SHEET 9 OF 12