## NOTES:

- 1. SUBSTRATE: Polymer Film XP40HT-18
- 2. WAVELENGTH RANGE: 400 700 nm
- 3. POLARIZATION EFFICIENCY (%): >99.5
- 4. TRANMISSION (%):

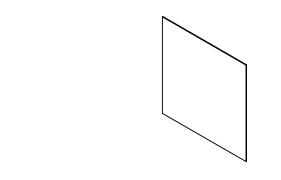
SINGLE: 40 ±2 PARALLEL: 32.2 CROSSED: <0.005

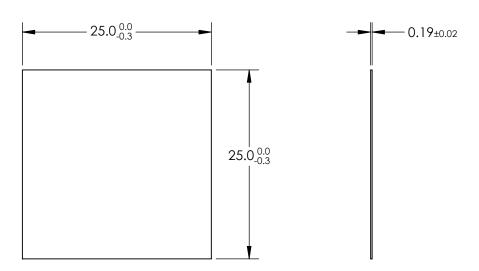
- 5. EXTINCTION RATIO: 5000:1
- 6. TEMPERATURE RESISTANCE (°C x HOURS):

HEAT: 100 x 1,000 COLD: -40 x 1,000

HUMIDITY: 80 x 90% RH x 1,000

7. ROHS COMPLIANT





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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

| <b>Control</b> ® Edmund Optics® | R) |
|---------------------------------|----|
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| THIRD ANGLE -<br>PROJECTION |    | TITLE  | 25 x 25mm High-Temperature Lineo<br>Polarizing Film (XP40HT-18) | ar                |
|-----------------------------|----|--------|---|-------------------|
| ALL DIMS IN                 | mm | DWG NO | 29456   | SHEET<br>16 OF 50 |