

NOTES:

1. SUBSTRATE: POLYMER FILM XP40HT-18

2. TEMPERATURE RESISTANCE (°C X HOURS):

HEAT: 100 X 1,000

COLD: -40 X 1,000

HUMIDITY: 80 X 90% RH X 1,000

3. WAVELENGTH RANGE: 400 - 700 nm

4. POLARIZATION EFFICIENCY (%): >99.5

5. TRANSMISSION (%):

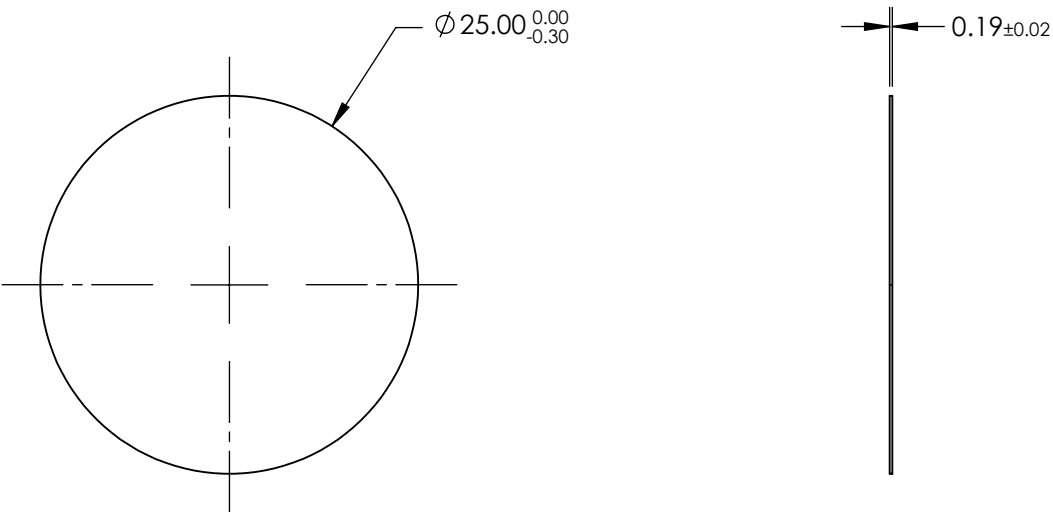
SINGLE: 40 ±2

PARALLEL: 32.2

CROSSED: <0.005

6. EXTINCTION RATIO: 5000:1

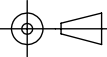
7. ROHS COMPLIANT



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

EO® Edmund Optics®

THIRD ANGLE PROJECTION 		TITLE	25mm Dia. High-Temperature Linear Polarizing Film (XP40HT-18)	
ALL DIMS IN	mm	DWG NO	19028	SHEET 1 OF 1