## NOTES:

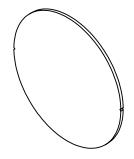
- SUBSTRATE: PMMA
- 2. WAVELENGTH RANGE (nm): 400 700
- 3. EXTINCTION RATIO: 9000:1
- 4. OPERATING TEMPERATURE (°C): -40 to +80
- 5. TRANSMISSION (%):

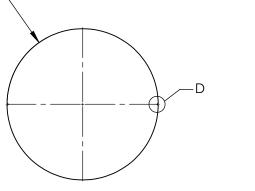
Single: 42 Parallel: 36

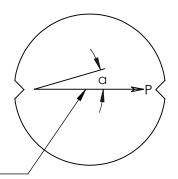
Crossed: < 0.004

6. RoHS: COMPLIANT









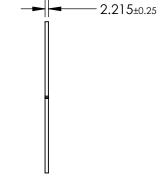
POLARIZATION AXIS P  $a = 0^{\circ} \pm 2^{\circ}$ 

**DETAIL D** 

2x 90°

2x 0.80

 $\emptyset$  100.00 $^{0.00}_{-0.50}$ 



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE DIMENSIONS ARE FOR REFERENCE ONLY

## **Edmund Optics®**

100mm Diameter Linear Plastic Polarizer, THIRD ANGLE PROJECTION TITLE Unmounted SHEET ALL DIMS IN DWG NO mm 86202 1 OF 1

THE POLARIZERS CONSISTS OF A POLYMER POLARIZATION FILM LAMINATED ONTO PMMA.