

NOTES:

1. SUBSTRATE: Wire Grid on Display Grade Glass

2. EXTINCTION RATIO:

150:1 @ 900nm
500:1 @ 1400nm
800:1 @ 1900nm
1000:1 @ 2400nm

3. TRANSMISSION (%):

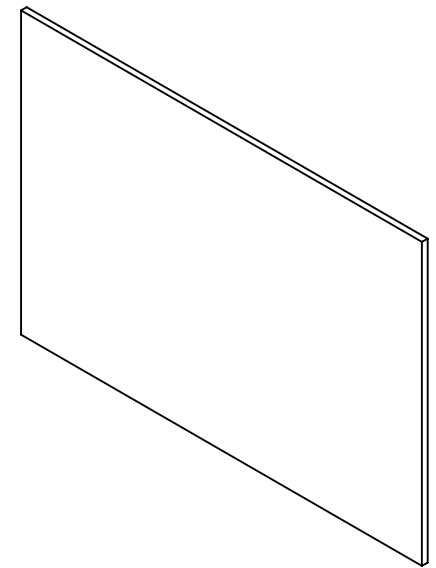
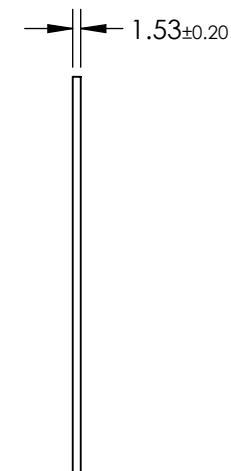
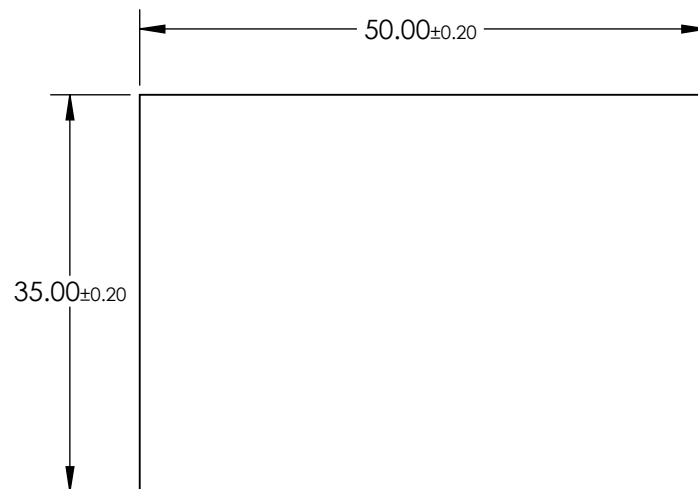
>81.5 @ 900nm
>87.7 @ 1400nm
>88.9 @ 1900nm
>88.6 @ 2400nm

4. WAVELENGTH RANGE: 700-2500

5. ORIENTATION OF AXIS: $0^\circ \pm 20^\circ$

NOTCHES ON POLARIZING FILM DEPICT DIRECTION OF POLARIZATION DIRECTION

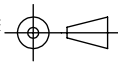
6. ROHS COMPLIANT



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE
DIMENSIONS ARE FOR REFERENCE ONLY

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

EO[®] Edmund Optics[®]

THIRD ANGLE PROJECTION 		TITLE	NIR Wire Grid Polarizer, HT, 700nm-2500nm, 50 x 35mm Dia	
ALL DIMS IN	mm	DWG NO	27004	SHEET 4 OF 4