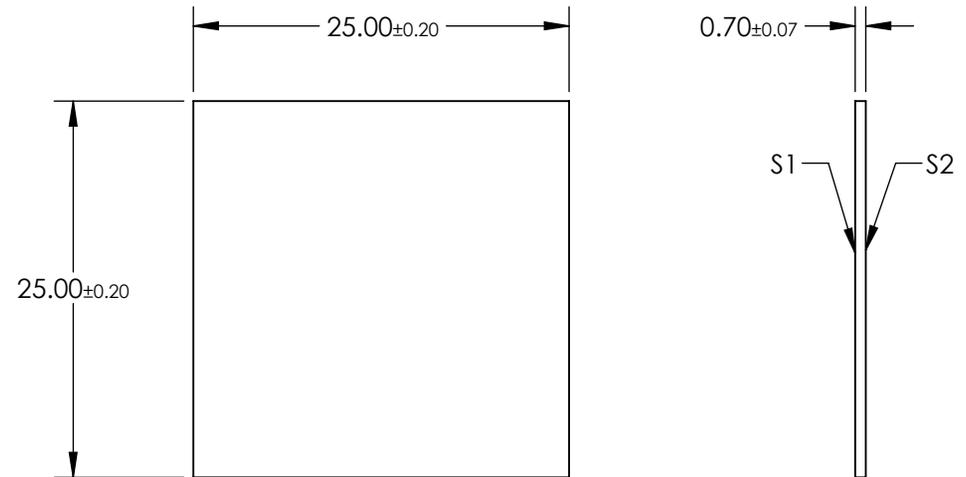


NOTES:

1. SUBSTRATE: LINEAR POLARIZER
2. COATING (APPLY ACROSS COATING APERTURE)  
 S1 & S2: BBAR (400-700nm)  
 R(AVG) <1% @ 400 - 700nm
3. EXTINCTION RATIO:  
 348:1 @ 450nm  
 885:1 @ 550nm  
 1229:1 @ 650nm
4. WAVELENGTH RANGE: 420 - 700nm
5. OPERATING TEMPERATURE: -40 TO +200°C
6. THERMAL EXPANSION:  $31.7 \times 10^{-7}/^{\circ}\text{C}$
7. TRANSMISSION:  $87 \pm 2.5$  @ 420 - 700nm
8. ALIGNMENT TOLERANCE:  $\pm 1.0$
9. CONSTRUCTION: CORNING EAGLE XG
10. ROHS: COMPLIANT
11. WHEN THE REFERENCE MARK IS ORIENTATED TO THE 3 OR 9 O'CLOCK POSITION, THE TRANSMISSION AXIS RUNS LEFT TO RIGHT.



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

SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY



	S1	S2	THIRD ANGLE PROJECTION		TITLE	25 x 25mm, PROTECTIVE OVERCOAT WIRE GRID POLARIZER	
SHAPE	PLANO	PLANO			ALL DIMS IN	mm	DWG NO
SURFACE QUALITY	80-50	80-50					
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED					