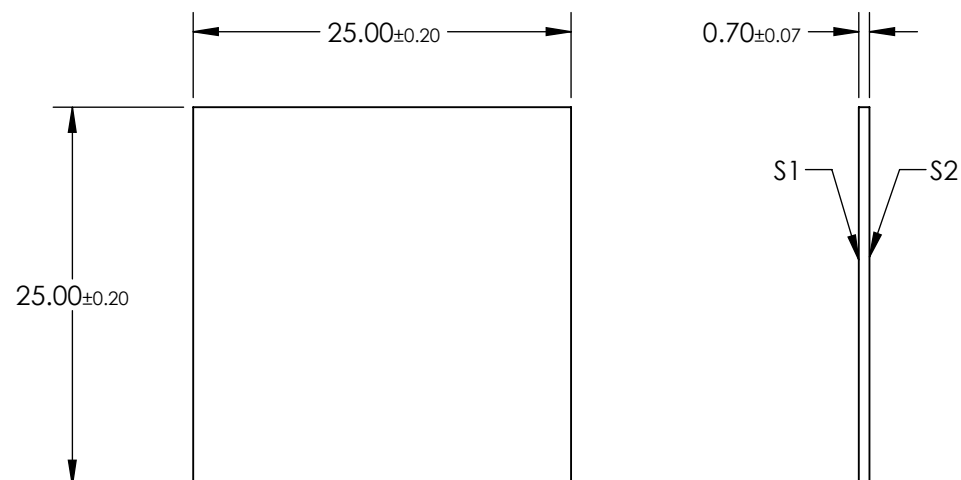



1. SUBSTRATE: LINEAR POLARIZER
2. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2: BBAR (400-700nm)
R(AVG) <1% @ 400 - 700nm
3. EXTINCTION RATIO:
348:1 @ 450nm
885:1 @ 550nm
1229:1 @ 650nm
4. WAVELENGTH RANGE: 420 - 700nm
5. OPERATING TEMPERTURE: -40 TO +200°C
6. THERMAL EXPANSION: $31.7 \times 10^{-7}/^{\circ}\text{C}$
7. TRANSMISSION: 87 ± 2.5 @ 420 - 700nm
8. ALIGNMENT TOLERANCE: ± 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			DWG NO	12646	SHEET 1 OF 1
SURFACE QUALITY	80-50	80-50			ALL DIMS IN	mm	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED					