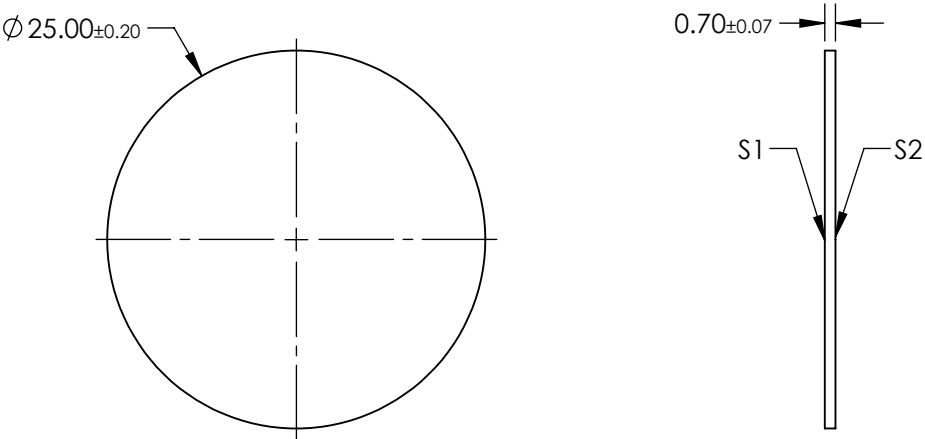


NOTES:

- 1. SUBSTRATE: CORNING EAGLE XG
- 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 x 10^-7/°C
- 7. TRANSMISSION: 87 ±2.5 @ 420 - 700nm
- 8. ALIGNMENT TOLERANCE: ±1.0
- 9. CONSTRUCTION: WIRE GRID
- 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

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	S1	S2	THIRD ANGLE PROJECTION		TITLE	25mm Dia., PROTECTIVE OVERCOAT WIRE GRID POLARIZER	
SHAPE	PLANO	PLANO					
SURFACE QUALITY	80-50	80-50	ALL DIMS IN		DWG NO	12649	
BEVEL	PROTECTIVE AS NEEDED	PROTECTIVE AS NEEDED				SHEET 1 OF 1	