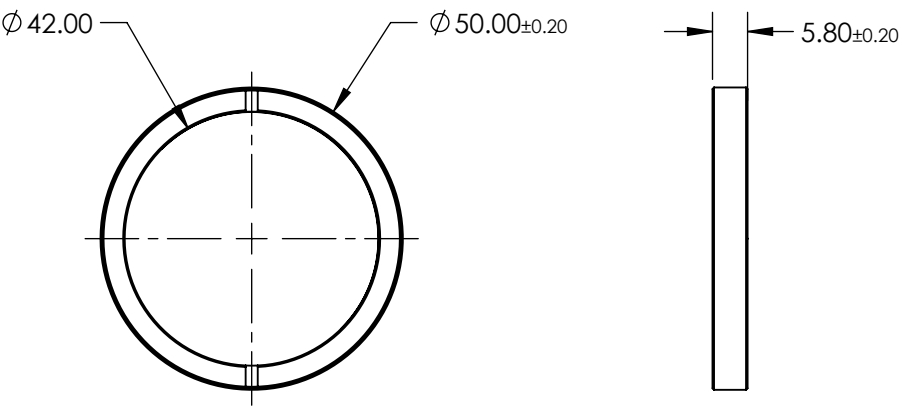


- NOTES:
- 1. SUBSTRATE
CORNING EAGLE XG
 - 2. COATING (APPLY ACROSS COATING APERTURE)
S1 & S2:
AR: BBAR <1% Reflectance 400 - 700nm @ 0° ± 20°
 - 3. EXTINCTION RATIO:
100:1 @ 450nm
200:1 @ 550nm
340:1 @ 650nm
 - 4. WAVELENGTH RANGE: 420 - 700
 - 5. OPERATING TEMPERATURE: -40 TO +200°C
 - 6. THERMAL EXPANSION: 31.7 X 10-7/°C
 - 7. TRANSMISSION: >85% (TYPICAL) @ 550nm
TRANSMISSION TOLERANCE: ±2.5%
 - 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				
SHAPE	PLANO	PLANO	THIRD ANGLE PROJECTION		TITLE	Ø50mm, WIRE GRID LINEAR POLARIZER
SURFACE QUALITY	80-50	80-50			DWG NO	34319
CLEAR APERTURE	Ø42.0	Ø42.0				SHEET 1 OF 1
			ALL DIMS IN	mm		