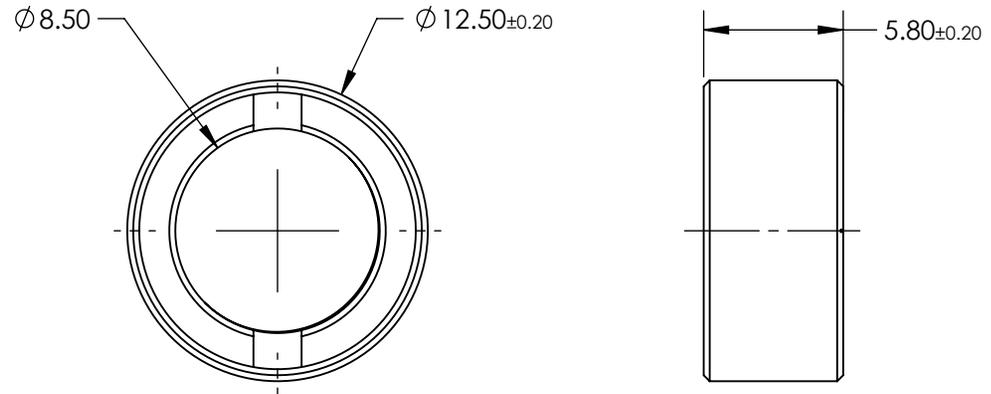


NOTES:

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
8. TRANSMISSION TOLERANCE: ±2.5%
9. ALIGNMENT TOLERANCE: ±1.0°
10. CONSTRUCTION: WIRE GRID
11. ROHS: COMPLIANT
12. 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	Ø12.5mm, WIRE GRID LINEAR POLARIZER	
SHAPE	PLANO	PLANO			ALL DIMS IN	mm	DWG NO
SURFACE QUALITY	80-50	80-50					
CLEAR APERTURE	Ø8.5	Ø8.5					