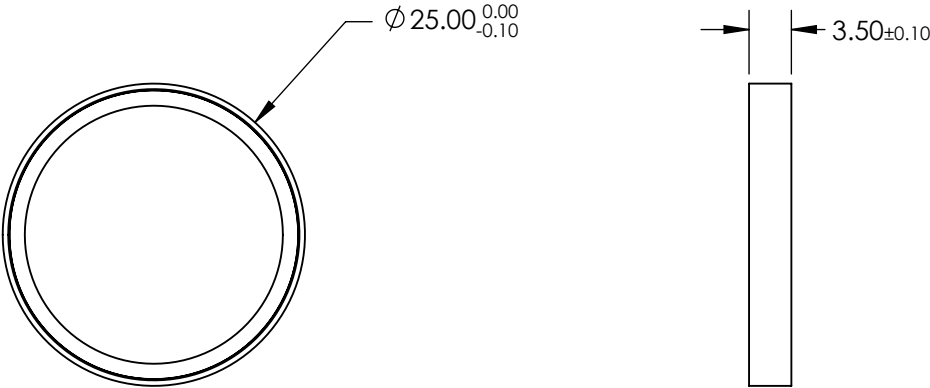
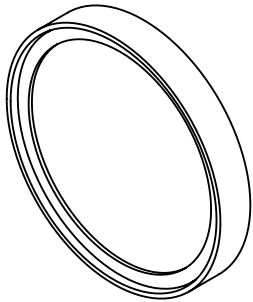


NOTES:

1. SUBSTRATE
2. SURFACE S2 TO BE PARALLEL WITH SURFACE S1 TO WITHIN 10 ARCSEC
3. COATING (APPLY ACROSS CLEAR APERTURE)  
PHYSICAL DURABILITY: MIL-C-48497A  
ENVIRONMENTAL DURABILITY: MIL-STD-810F  
Tavg ≥93% @ 479.1 - 1066.9nm
4. FINE GROUND SURFACE
5. POWER, IRREGULARITY, AND SURFACE QUALITY SPECIFICATIONS APPLY  
ACROSS CLEAR APERTURE
6. TRANSMITTED WAVEFRONT DISTORTION RMS @ <λ/4 @ 633nm
7. RoHS COMPLIANT

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



SPECIFICATIONS SUBJECT TO CHANGE WITHOUT NOTICE  
DIMENSIONS ARE FOR REFERENCE ONLY

| REV. A               | S1                   | S2                   |
|----------------------|----------------------|----------------------|
| SHAPE                | PLANO                | PLANO                |
| SURFACE QUALITY      | 60-40                | 60-40                |
| CLEAR APERTURE       | >80%                 | >80%                 |
| REJECTION WAVELENGTH | 383 - 473            | 383 - 473            |
| BEVEL                | PROTECTIVE AS NEEDED | PROTECTIVE AS NEEDED |

|                           |    |
|---------------------------|----|
| THIRD ANGLE<br>PROJECTION |    |
| ALL DIMS IN               | mm |

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|        |                                   |                 |  |
|--------|-----------------------------------|-----------------|--|
| TITLE  | Ø25mm, 477.7nm, RAMAN EDGE FILTER |                 |  |
| DWG NO | 86239                             | SHEET<br>1 OF 1 |  |