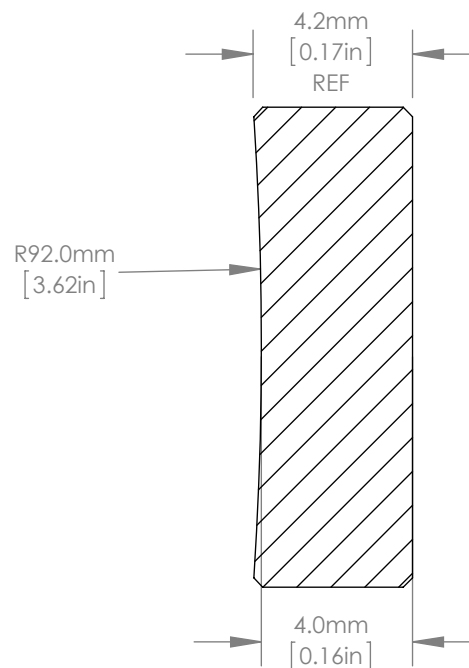
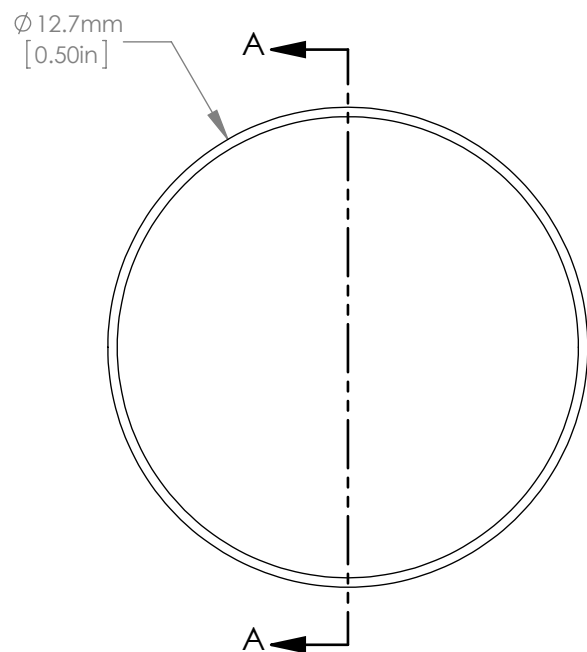




# NOTES/SPECIFICATIONS:

- DESIGN WAVELENGTH: 588nm
- FOCAL LENGTH:  $f=-200.0\text{mm} \pm 1\%$
- BACK FOCAL LENGTH (REF):  $bf=-202.7\text{mm}$
- CLEAR APERTURE:  $> \text{Ø } 11.43\text{mm}$
- SURFACE QUALITY: 40-20 SCRATCH-DIG
- CENTRATION:  $\leq 3\text{arcmin}$
- DIAMETER TOLERANCE:  $+0.00/-0.10\text{mm}$
- THICKNESS TOLERANCE:  $\pm 0.1\text{mm}$
- COATING: BBAR 245-400nm,  $R_{\text{avg}} < 0.5\%$  0° AOI ON OUTER OPTICAL SURFACES

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

|                                                       |      |           |                                           |          |       |     |
|-------------------------------------------------------|------|-----------|-------------------------------------------|----------|-------|-----|
| DRAWING<br>PROJECTION                                 |      |           | 睿创光科                                      |          |       |     |
|                                                       | NAME | DATE      | D12.7 F=-200.0 UV Coat UVFS Plano-Concave |          |       |     |
| DRAWN                                                 | CWD  | 2022/5/18 | PC4127--200-UV                            |          |       |     |
| APPROVAL                                              | ZSB  | 2022/5/18 | MATERIAL                                  | WEIGHT   | SCALE | REV |
| FOR INFORMATION ONLYNOT FOR<br>MANUFACTURING PURPOSES |      |           | UV GRADE FUSED SILICA                     | 0.0011kg |       | B   |