



#### NOTES/SPECIFICATIONS:

1. ANGLE TOLERANCE:  $\pm 10$  arcmin
2. THICKNESS TOLERANCE:  $\pm 0.4\text{mm}$
3. DIAMETER TOLERANCE:  $+0.0/-0.2\text{mm}$
4. CLEAR APERTURE:  $\geq \varnothing 11.43\text{mm}$
5. SURFACE QUALITY: 10-5 SCRATCH-DIG
6. SURFACE FLATNESS:  $\leq \lambda/20$  AT 633nm OVER CENTRAL  $\varnothing 5\text{mm}$   
 $\leq \lambda/10$  OVER FULL CLEAR APERTURE

FOR INFORMATION ONLY  
NOT FOR MANUFACTURING PURPOSES

|   |      |           |                          |          |       |     |
|---|------|-----------|--------------------------|----------|-------|-----|
| DRAWING<br>PROJECTION                                 |      |           |                          |          |       |     |
|   | NAME | DATE      | D12.7 Wedged UVFS Window |          |       |     |
| DRAWN   | CWD  | 2022/5/18 | WW4127-3-1               |          |       |     |
| APPROVAL  | ZSB  | 2022/5/18 | MATERIAL                 | WEIGHT   | SCALE | REV |
| FOR INFORMATION ONLYNOT FOR<br>MANUFACTURING PURPOSES |      |           | UV FUSED SILICA          | 0.0004kg |       | A   |