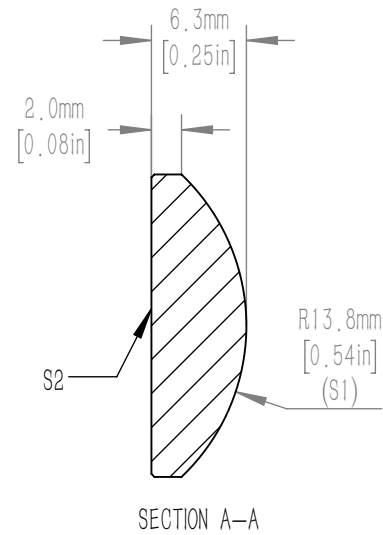
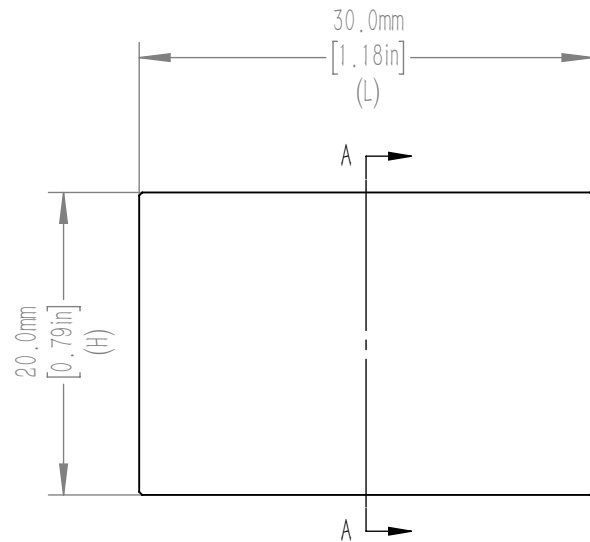




#### NOTES/SPECIFICATIONS:

1. WAVELENGTHS: 185–2100 nm
2. FOCAL LENGTH:  $f=30.0 \text{ mm} \pm 1\%$
3. BACK FOCAL LENGTH (REF):  $bf=25.7 \text{ mm}$
4. CLEAR APERTURE:  $> 90\%$  OF SURFACE DIMENSIONS
5. SURFACE QUALITY: 60/40
6. CENTRATION:  $< 3 \text{ arcmin}$
7. LENGTH AND HEIGHT TOLERANCE:  $+0.0/-0.1 \text{ mm}$
8. THICKNESS TOLERANCE:  $\pm 0.10 \text{ mm}$

FOR INFORMATION ONLY NOT FOR  
MANUFACTURING PURPOSES

|                                                       |      |                                                                                       |                                                                                       |           |       |     |
|-------------------------------------------------------|------|---------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|-----------|-------|-----|
| DRAWING<br>PROJECTION                                 |      |  |  |           |       |     |
|                                                       | NAME | DATE                                                                                  | H=20.0 L=30.0 F=30.0, UVFS CYL PCX LENS, UNCOATED                                     |           |       |     |
| DRAWN                                                 | CWD  | 2022/5/18                                                                             | PXY43020-30-1                                                                         |           |       |     |
| APPROVAL                                              | ZSB  | 2022/5/18                                                                             | MATERIAL                                                                              | WEIGHT    | SCALE | REV |
| FOR INFORMATION ONLYNOT FOR<br>MANUFACTURING PURPOSES |      |                                                                                       | UV GRAND FUSED SILICA                                                                 | 0.00654kg | 2:1   | A   |