



NOTES

1. MATERIAL: UVFS
2. CLEAR APERTURE: 22 mm
3. CENTER APERTURE: 395 nm
4. FWHM: 25 nm
5. TRANSMITTED WAVEFRONT: $\lambda @ 633 \text{ nm}$
6. SURFACE QUALITY: 60/40(S/D)
7. COATING: BANDPASS FILTER, 0° AOI
 $T_{\text{avg}} \geq 90\% @ 384 \text{ nm} - 405 \text{ nm};$
 $OD_{\text{avg}} \geq 5 @ 300 \text{ nm} - 378 \text{ nm};$
 $OD_{\text{abs}} \geq 5, OD_{\text{avg}} \geq 6 @ 413 \text{ nm} - 1100 \text{ nm};$

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|--|--------|-------------|---|--------|-------|-----|
| DRAWING PROJECTION | | | LBTEK | | | |
| | NAME | DATE | | | | |
| DRAWN | LZHOU | JUL./1st/24 | PREMIUM BANDPASS FILTER $\phi 25 \text{ mm}, \text{CWL}=395 \text{ nm}, \text{FWHM}=25 \text{ nm}$ | | | |
| APPROVAL | WCHENG | JUL./1st/24 | MATERIAL | WEIGHT | SCALE | REV |
| FOR INFORMATION ONLY NOT FOR MANUFACTURING PURPOSES | | | UVFS | 1.5 g | 2:1 | A |