



- 1.CLEAR APERTURE: >90%
- 2.SURFACE FLATNESS: < $\lambda/4$ @633nm
- 3.SURFACE QUALITY: 40-20
- 4.AOI: 0 deg
- 5.WAVELENGTH:405 nm
- 6.EXTINCTION RATIO: $T_p/T_s > 1000:1$
- 7.TRANSMITTED BEAM DEVIATION: <3 arcmin
- 8.REFLECTED BEAM DEVIATION: <3 arcmin
- 9.DIMENSION TOLERANCE: ± 0.2 mm
- 10.COATING: $R_{avg} < 0.5\%$ @ 405nm

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| SIMTRUM www.simtrum.com | |
| Title: | Laser Line Polarizing Beamsplitter Cube |
| Material: | BK7 |
| Part No: | BK7-LPBSC-12.7-405 |