



- 1.CLEAR APERTURE: >90%
- 2.SURFACE FLATNESS: $<\lambda/4@633\text{nm}$
- 3.SURFACE QUALITY: 40-20
- 4.AOI: 0 deg
- 5.WAVELENGTH:1064 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: $R_{\text{avg}} < 0.5\%$ @ 1064nm

SIMTRUM www.simtrum.com	
Title:	Laser Line Polarizing Beamsplitter Cube
Material:	BK7
Part No:	BK7-LPBSC-25.4-1064